



State Water Resources Control Board



Alan C. Lloyd, Ph.D.
Agency Secretary

Division of Water Quality
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Arnold Schwarzenegger
Governor

TO: Susan Sims
Planning and Management Branch
Site Mitigation Program
Department of Toxic Substances Control
P. O. Box 806
Sacramento, CA 95812-0806

VIA EMAIL

/s/
Linda Dorn
Acting DoD Program Manager
Land Disposal Section
FROM: DIVISION OF WATER QUALITY

DATE: February 4, 2005

**SUBJECT: DEFENSE AND STATE MEMORANDUM OF AGREEMENT/
COOPERATIVE AGREEMENT (DSMOA) SEMIANNUAL
PERFORMANCE REPORT – CONTRACT NO. 04-T2732**

The State Water Resources Control Board's Semiannual Performance Report for the July 1 through December 31, 2004, reporting period is complete. Attached are annotated Appendices for sites in the DSMOA Program in which the Regional Water Quality Control Boards performed cleanup activities.

Please note that all Department of the Navy (DON) facilities have been removed from this report since those facilities were removed from the DSMOA and placed in the DON's Cost Recovery Program, effective March 1, 2003.

The report is transmitted electronically. If you have any questions concerning this electronic transmittal, please call me at (916) 341-5780 or Kitty Hightower at (916) 341-5730.

cc: Rick Moss, DTSC
Tony Landis, DTSC
John Scandura, DTSC
Curvin Lee, DTSC
Craig Pennell, HQUSACE

Attachment

**STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS
DEPARTMENT OF DEFENSE (DOD) PROGRAM**

SEMIANNUAL REPORT

July 1 through December 31, 2004
per

Contract Number 04-T2732

between the

Department of Toxic Substances Control

and the

State Water Resources Control Board

**TWO-YEAR JOINT CA EXECUTION PLANS
ANNOTATED FOR STATUS
THROUGH 12-31-04
(In Regional Board Order)**

North Coast Regional Water Quality Control Board

Facility	Service	Fund	PCA	Lead
Point Arena	Air Force	DERA	16602	S
Gualala Bombing Target	FUDS	DERA	16908	D
Two RockRanch	FUDS	DERA	16909	D
Sonoma County Airport (Santa Rosa AA)	FUDS	DERA	16911	S
Santa Rosa NAVAUXAIRSTA	FUDS	DERA	16912	R
Requa Air Force Station	FUDS	DERA	16913	R
Eureka-Humboldt Co. Airports (Arcata NAV)	FUDS	DERA	16914	R

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Point Arena Air Force Station

Funding Source DERA

Service Branch AIR FORCE

DTSC Site# 200585

RB# 1TMC101 RB CA# 16602 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Long Term Monitoring and RA Operations	Annual Progress/Monitoring Report			Review and Comment		
	Draft 7/04			Review and Comment		
	Draft Final 9/04			Review and Comment		
	Annual Monitoring Work Plan			Review and Comment		
	Draft 12/04			Review and Comment		
	Draft Final 02/05			Review and Comment		
Project Management	2 -- Project Manager (PM) Meetings			Attend and comment		
	2 -- PM Site Visits			Attend		
	PM Training			Attend		
	PM Coordination/Tele-conferences			Participate and Coordinate		
Basewide Closure Report (NFRAP)	Draft 07/04			Review and Comment		
	Final 09/04			Review and Comment		

Work Not Included on Original Appendix E: Closed 7 USTs.

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Long Term Monitoring and RA Operations	Annual Progress/Monitoring Report			Review and Comment		
	Draft 7/05			Review and Comment		
	Draft Final 9/05			Review and Comment		
	Annual Monitoring Work Plan			Review and Comment		
	Draft 12/05			Review and Comment		
	Draft Final 02/06			Review and Comment		

DTSC Project Manager	/s/Peter MacNicholl	Date:	12/23/03
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RWQCB Project Manager	Bonnie Rolandelli	Date:	
E-mail	rolab@rb1.swrcb.ca.gov	Phone #	(707) 576-2667
DoD Project Manager	Vern Bartels	Date:	
E-mail	vern.bartels@langley.af.mil	Phone #	(757) 764-9417

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Gualala Bombing Target

Funding Source DERA

Service Branch FUDS

DTSC Site# 201391

RB# _____ RB PCA# _____ Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
	Potential ordnance and explosives site, needs Army Corps funding. No site work is scheduled during the next 6 years. Depending on the availability of funding, work may be initiated sooner by the Corps. Regional Board will be contacted if necessary.)			•		

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
	Potential ordnance and explosives site, needs Army Corps funding. No site work is scheduled during the next 6 years. Depending on the availability of funding, work may be initiated sooner by the Corps. Regional Board will be contacted if necessary.					

DTSC Project Manager Ed Walker

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RWQCB Project Manager Ron Allen

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DoD Project Manager Jerry Vincent

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Date: _____

Phone # 916 255 4988

Date: _____

Phone # 707 576 2848

Date: _____

Phone # 916 557 7452

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation		Two Rock Ranch (J09CA098300)			
Funding Source		DERA			
Service Branch		FUDS			
DTSC Site#		201265			
RB#	1	RB PCA#	N/A	Lead	DTSC

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
	No Scheduled Activity Due to Lack of Funding – Investigation and other activities are still needed					

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
	No Scheduled Activity Due to Lack of Funding – Investigation and other activities are still needed					

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 Date: _____
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 Date: _____
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TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation SANTA ROSA ARMY AIRFIELD

Funding Source DERA

Service Branch FUDS

DTSC Site# 200586

RB# 1 RB PCA# 169-11 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Project Management	Meetings, site visit/inspection, teleconference			Attend and coordinate		

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
EE/CA	Draft/Draft Final/Final document			Review, comment, review		
Project Management	Meetings, site visit/inspection, teleconference			Attend and coordinate		

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DoD Project Manager /s/ Brenda Pedersen

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Phone # 916-255-3683

Date: 1/28/02

Phone # 707-576-2667

Date: 1/28/02

Phone # 916-557-6771

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Santa Rosa Naval Auxiliary Air Station

Funding Source DERA

Service Branch Army Corps of Engineers

DTSC Site# 200587

RB# 1 RB PCA# 169-12 Lead RB

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Technical Memo summing up RI Removal of High Priority Surface Contamination	Prepare Technical Memo			Review Technical Memo	1	
	Prepare workplan			Review workplan	1	
	Prepare workplan			Review workplan for additional RI	1	
	Prepare workplan			Review and comment on Draft and Final UST investigation workplans	1	
UST investigation workplan	RPM Project Coordination/ Management			Attend RPM Meetings	1	
	4 Site Visits			Site visits	1	
	RPM Training			RPM Training	1	
Project Management				Review and comment on Draft and Final UST Closure Report	1	
UST				Assist ACOE with Public Participation Process	1	
Public Participation	Conduct Public Meetings					

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Feasibility Study	Prepare Study SOW			Review and comment on draft and final documents		
UST Corrective Action Plan (CAP)	Prepare UST CAP			Review and comment on draft and final CAP		
Quarterly	4 Quarterly Groundwater Monitoring Reports			Review and comments on documents		
Project Management	4 Site Visits			4 site visits		
	RPM Training			Attend applicable training		
	RPM Project Coordination/ Management			Attend RPM meetings		
Public Participation	Conduct Public Meetings			Ensure adequate public participation		

DTSC Project Manager

E-mail

RWQCB Project Manager

E-mail

DoD Project Manager

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/s/ Raj Sandhu

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Phone #

Date: 1/24/02

Phone # (707) 576-2653

Date: 1/24/02

Phone # (916)557-7441

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Requa Air Force Station

Funding Source DERA

Service Branch Air Force

DTSC Site# 200533

RB# 1 RB PCA# 16913 Lead RB

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
DRAFT RI Workplan	Review of ATC Associates RI Workplan	1		Review and comment	1	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun

DTSC Project Manager _____

E-mail _____

RWQCB Project Manager /s/ Ron Allen

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DoD Project Manager /s/ Jerry Vincent

E-mail GVincent@spk.usace.army.mil

Date: _____

Phone # _____

Date: January 10, 2002

Phone # (707) 576-2848

Date: January 10, 2002

Phone # (916) 557-7452

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation U.S. Naval Aux. Air Station
Eureka-Humboldt County Airport NAS Arcata
 Funding Source DERA
 Service Branch FUDS
 DTSC Site# 100571
 RB# 1 RB PCA# 16914 Lead RB

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
	No DOD Funding available			No documents to review, still no funding for investigation work		

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
	No Activities Scheduled					

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 DoD Project Manager /s/Gerald Vincent
 E-mail Gvincent@spk.usace.army.mil

Date: _____
 Phone # _____
 Date: January 10,2002
 Phone # (707) 576-2848
 Date: January 10,2002
 Phone # (916) 557-7452

San Francisco Bay Regional Water Quality Control Board

Facility	Service	Fund	PCA	Lead
Hamilton Army Airfield - GSA Phase II, Antenna Field (Includes Landfill #26)	FUDS	DERA	16604	D
Hayward Air National Guard (HANG)	Air Force	DERA	16613	D
Travis Air Force Base	Air Force	DERA	16619	S
Point Ozol	DLA	DERA	16621	R
Hamilton Army Airfield	Army	BRAC I & II	16635	D
Dublin ECS 30 (Parks)	Army	DERA	16917	D
Oakland Army Base	Army	BRAC IV	16921	D
Hayward Army Airfield	FUDS	DERA	16924	D
Golden Gate National Recreation Area	FUDS	DERA	16925	D
Almaden Air Force Station	FUDS	DERA	16927	D
Benicia Arsenal	FUDS	DERA	16944	D
Oakland AB-Gateway Development	Army	BRAC IV	16969	D
Fort Barry	FUDS	DERA	16974	D
Fort McDowell	FUDS	DERA	16975	D
Hamilton Army Airfield GSA Phase II (includes Landfill #26)	FUDS	DERA	16977	D
Half Moon Bay Flight Strip	FUDS	DERA	16989	D

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Hamilton Army Airfield, North Antenna Field

Funding Source DERA

Service Branch FUDS/Army

DTSC Site# 200714

RB# 2 RB PCA# 16604 Lead DTSC

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
RI/FS	Remedial Investigation Report (Final)			Review.	3	
RI/FS	Community Involvement Plan			Review. [Includes DTSC Public Participation Specialist involvement in public interviews]	3	
RI/FS	Human Health and Ecological Risk Assessment			Review.	1	
RA	Ordnance Activities: Work Plan and Field Work			Review Workplan, and observe field work [Includes Independent 3 rd party QA (est. 100 hrs)]	1	
RI/FS	Feasibility Study			Review.	3	
Project Management	DSMOA Activities: 6/30/04 Status Report. By 6/01/04, DOD to provide updated detailed schedule of activities through 6/30/06.			Prepare report, with revisions per schedule.	3	
Project Management	DSMOA Activities: 12/31/04 Status Report. By 12/01/04, DOD to provide updated detailed schedule of activities through 6/30/06.			Prepare report, with revisions per schedule.	3	
Project Management	Restoration Advisory Board Meetings, once every three months (4 total)			Participate in meetings.	1	
Project Management	Remedial Project Manager’s Meetings (Quarterly)			Participate in meetings.	3	
Project Management	Ad hoc Meetings (4 total)			Participate in meetings.		

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
RAP	Proposed Plan			Review.		
RAP	Environmental Assessment			Review.		
RAP	ROD/RAP			Review.		
RD	Remedial Design.			Review.		
Project Management	DSMOA Activities: Annual Funding Review, period beginning 7/01/05. By 6/01/05, DOD to provide updated detailed schedule of activities through 6/30/06.			Prepare report, with revisions per schedule.		
Project Management	DSMOA Activities: 12/31/05 Status. By 12/01/05, DOD to provide updated detailed schedule of activities through 6/30/06.			Prepare report, with revisions per schedule.		
Project Management	DSMOA Activities: Grant for FY 06-08. By 8/01/05, DOD to provide activities planned for Years 1-6, including detailed schedule of activities through 6/30/08.			Prepare grant application, based on schedule.		

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, will finish in Year 1; [4] Delayed, will finish in Year 2; [5] Delayed, carryover to Out-Years; and [6] Tasks will not be performed.

Project Management	Restoration Advisory Board Meetings, once every three months (4 total)			Participate in meetings.		
Project Management	Remedial Project Manager's Meetings (quarterly)			Participate in meetings.		
Project Management	Ad hoc Meetings (4 total)			Participate in meetings.		

DTSC Project Manager	Lance McMahan	Date:	
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RWQCB Project Manager	Naomi Feger	Date:	
E-mail	nlf@rb2.swrcb.ca.gov	Phone #	(510) 622-2328
DoD Project Manager	Jim McAlister	Date:	
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TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Hayward ANG, Hayward CA

Funding Source DERP

Service Branch Air Force – National Guard

DTSC Site# 200588

RB# 2 RB PCA# 16924 Lead DTSC

RB File # 2199-9154

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
RI/FS	Investigation of past potential fuel-related sites, including: ERPs 4, 5, 6, Boiler House UST, Base Exchange Station and fueling pits with their possible associated petroleum pipelines. Provide electronically via GeoTracker and the Rb2 UST database the locations and characteristics of all documented, existing and excavated U/ASTs/ petroleum fueling sites. Document the investigative and remedial work performed at all U/AST/ petroleum fueling sites so that closure of these sites can be assessed. This information is needed wherever a NFA (No Further Action) letter has not been issued by the RWQCB. 7/04			Review.	1	
RI/FS - CIP	Draft Community Involvement Plan, 7/04			Review.	1	
RI/FS - CIP	Draft CIP Comment Resolution Teleconference, 8/04			Participate in teleconference.	2	
RI/FS - CIP	Public Interviews, 9/04			Participate in interviews.	2	
RI/FS - CIP	Final CIP, 11/04			Review.	2	
RI/FS	Draft RI Work Plan [includes Human Health and Ecological Risk Assessment (HHERA)], 7/04			Review.	2	
RI/FS	Draft RI/HHERA Work Plan Comment Resolution Teleconference, 8/04			Participate in teleconference.	2	
RI/FS	Final RI/HHERA Work Plan, 9/04			Review.	2	
RI/FS	Conduct RI/HHERA sampling, 11/04			Observe sampling.	1	
RI/FS	Draft RI/HHERA Report, 3/05			Review.	1	
RI/FS	Draft RI/HHERA Report Comment Resolution Teleconference, 5/05			Participate in teleconference.	1	
RI/FS	Final RI/HHERA Report, 6/05			Review.	1	
RI/FS	Draft FS Report, 6/05			Review.	1	
Interim Removal Action	Draft Action Memorandum, 10/04			Review. Prepare Environmental Analysis.	1	
Interim Removal Action	AM Comment Resolution Teleconference, 12/04			Participate in teleconference.	1	
Interim Removal Action	Draft Final AM, 1/05			Review	1	
Interim Removal Action	Public Meeting, 1/05			Participate in public meeting.	1	
Interim Removal Action	Draft Response to Public Comments, 2/05			Review. Participate in comment resolution teleconference.	1	
Interim Removal Action	Final AM, 2/05			Review and sign.	1	

Interim Removal Action	Draft Removal Action Design, 2/05			Review.	1
Interim Removal Action	RAD Comment Resolution Teleconference, 3/05			Participate in teleconference.	1
Interim Removal Action	Final RAD, 4/05			Review.	1
Interim Removal Action	Field Work, 5/05			Observe.	1
RI/FS - LTM	Draft Long-Term Monitoring Work Plan, 7/04			Review	1
RI/FS - LTM	LTM Work Plan Comment Resolution Teleconference, 9/04			Participate in teleconference.	1
RI/FS - LTM	Final LTM Work Plan, 10/04			Review	1
RI/FS - LTM	Observe Well Installation, 11/04			Observe.	1
Project Management	Remedial Project Manager's Meetings, once every quarter (4 total)			Participate in meetings.	1
Project Management	DSMOA Activities: 6/30/04 Status Report. By 6/01/04, DOD to provide updated detailed schedule of activities through 6/30/06.			Prepare report, with revisions per schedule.	1
Project Management	DSMOA Activities: 12/31/04 Status Report. By 12/01/04, DOD to provide updated detailed schedule of activities through 6/30/06.			Prepare report, with revisions per schedule.	1

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
RI/FS	Draft FS Report Comment Resolution Teleconference, 7/05			Participate in teleconference.		
RI/FS	Draft Final FS Report, 8/05			Review.		
RI/FS	Public Meeting, 9/05			Participate in public meeting.		
RI/FS	Draft Response to Public Comments, 10/05			Review.		
RI/FS	Final FS Report, 11/05			Review.		
ROD/RAP	Draft Proposed Plan/Record of Decision/Remedial Action Plan, 11/05			Review.		
ROD/RAP	Draft PP/ROD/RAP Comment Resolution Teleconference, 1/06			Participate in teleconference.		
ROD/RAP	Draft Final PP/ROD/RAP Report, 2/06			Review.		
ROD/RAP	Public Meeting, 3/06			Participate in public meeting.		
ROD/RAP	Draft Response to Public Comments, 4/06			Review. Participate in comment resolution teleconference.		
ROD/RAP	Final PP/ROD/RAP Report, 5/06			Review and sign.		
Interim Removal Action	Draft Removal Action Completion Report, 7/05			Review		
Interim Removal Action	RAC Comment Resolution Teleconference, 9/05			Participate in teleconference.		
Interim Removal Action	Final RAC, 10/05			Review.		
RI/FS - LTM	Draft Annual Report, 10/05			Review		
RI/FS - LTM	Annual Report Comment Resolution Teleconference, 12/05			Participate in teleconference.		
RI/FS - LTM	Final Annual Report, 1/06			Review		
Project Management	Remedial Project Manager's Meetings, once every quarter (4 total)			Participate in meetings.		

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

Project Management	DSMOA Activities: Annual Funding Review, period beginning 7/01/05. By 6/01/05, DOD to provide updated detailed schedule of activities through 6/30/06.			Prepare report, with revisions per schedule.		
Project Management	DSMOA Activities: 12/31/05 Status. By 12/01/05, DOD to provide updated detailed schedule of activities through 6/30/06.			Prepare report, with revisions per schedule.		
Project Management	DSMOA Activities: Grant for FY 06-08. By 8/01/05, DOD to provide activities planned for Years 1-6, including detailed schedule of activities through 6/30/08.			Prepare grant application, based on schedule.		

DTSC Project Manager	<u>Lance McMahan</u>	Date:	<u></u>
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RWQCB Project Manager	<u>Laurent Meillier</u>	Date:	<u>1/07/05</u>
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DoD Project Manager	<u>Winston Crow</u>	Date:	<u></u>
E-mail	<u>Winston.Crow@ang.af.mil</u>	Phone #	<u>(301) 836-8155</u>

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Travis AFB

Funding Source DERA

Service Branch Air Force

DTSC Site# 200208

RB# 2 RB PCA# 166-19 Lead DTSC

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

CA Period 1 JUL 04 - 30 JUN 06

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Record of Decision	Ecological Tech Memo (7/04)			Review, Comment, and Approve	2	
	Draft NEWIOU Soil Record of Decision (12/04)			Review and Comment	1	
	Draft Final NEWIOU Soil Record of Decision (4/05)			Review and Sign Record of Decision	1	
Groundwater Remedial Design	Draft Optimization of DP039			Review and Comment	2	
	Draft Final Optimization of DP039			Review and Comment	1	
Groundwater Remedial Action	Annual Groundwater Treatment Plant Reports for 3 Plants			Review and Comment	1	
	9 Quarterly Groundwater Treatment Plant Reports			Review and Comment	1	
	36 Monthly Groundwater Treatment Plant Reports			Review and Comment	1	
	Annual Groundwater Sampling and Analysis Report			Review, Comment, and Approve	1	
	Quarterly Groundwater Sampling and Analysis Reports			Review and Comment	1	
Soil Remedial Designs	Draft Soil Remedial Design Package for Site SD001			Review, and Comment	1	
	Draft Soil Remedial Design Package for Site FT002			Review, and Comment	1	
	Draft Soil Remedial Design Package for Site FT003			Review, and Comment	2	
	Draft Soil Remedial Design Package for Site FT004			Review, and Comment	1	
	Draft Soil Remedial Design Package for Site FT005			Review, and Comment	1	
	Draft Soil Remedial Design Package for Site LF007			Review, and Comment	1	
	Draft Soil Remedial Design Package for Site OT010			Review, and Comment	1	
	Draft Soil Remedial Design Package for Site SS016			Review, and Comment	1	
	Draft Soil Remedial Design Package for Site WP017			Review, and Comment	1	
	Draft Soil Remedial Design Package for Site SS029			Review, and Comment	1	
	Draft Soil Remedial Design Package for Site SS030			Review, and Comment	1	
	Draft Soil Remedial Design Package for Site ST032			Review, and Comment	1	

YEAR 1	July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec Jan Jun
	Draft Soil Remedial Design Package for Site SD033			Review, and Comment	1
	Draft Soil Remedial Design Package for Site SD034			Review, and Comment	1
	Draft Soil Remedial Design Package for Site SS035			Review, and Comment	1
	Draft Soil Remedial Design Package for Site SD036			Review, and Comment	1
	Draft Soil Remedial Design Package for Site SD037			Review, and Comment	1
	UST Case Closure/Corrective Action Plan for 80 USTs			Review, Comment, and Approve	1
Land Use Control	Annual Land Use Control Evaluation Report			Review	1
Program Management	11 RPM Meetings (one DTSC and one RWQCB attendee, Travis AFB, 1 morning)			Participate in meetings at Travis AFB	2
	11 RPM Teleconferences			Participate in meetings	2
	3 Site Visits (one DTSC and one RWQCB attendee, Travis AFB, 1 day)			Attend site visits	2
Community Relations	4 RAB Meetings (two DTSC and one RWQCB attendee, Fairfield/Vacaville, 1 evening)			Attend and participate as RAB members	2
	4 Restoration Newsletters			Review, Comment, and Approve	2

YEAR 2	July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec Jan Jun
Groundwater Remedial Action	Annual Groundwater Treatment Plant Reports for 3 Plants			Review, Comment, and Approve	
	9 Quarterly Groundwater Treatment Plant Reports			Review, Comment, and Approve	
	36 Monthly Groundwater Treatment Plant Reports			Review and Comment	
	Annual Groundwater Sampling and Analysis Report			Review, Comment, and Approve	
	Quarterly Groundwater Sampling and Analysis Reports			Review and Comment	
	Monitoring Well Abandonment Report			Review	
Soil Remedial Designs	Draft Final Soil Remedial Design Package for Site SD001			Review, Comment, and Approve	
	Draft Final Soil Remedial Design Package for Site FT002			Review, Comment, and Approve	
	Draft Final Soil Remedial Design Package for Site FT003			Review, Comment, and Approve	
	Draft Final Soil Remedial Design Package for Site FT004			Review, Comment, and Approve	
	Draft Final Soil Remedial Design Package for Site FT005			Review, Comment, and Approve	
	Draft Final Soil Remedial Design Package for Site LF007			Review, Comment, and Approve	
	Draft Final Soil Remedial Design Package for Site OT010			Review, Comment, and Approve	
	Draft Final Soil Remedial Design Package for Site SS016			Review, Comment, and Approve	
	Draft Final Soil Remedial Design Package for Site WP017			Review, Comment, and Approve	

Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
	Draft Final Soil Remedial Design Package for Site SS029 Draft Final Soil Remedial Design Package for Site SS030 Draft Final Soil Remedial Design Package for Site ST032 Draft Final Soil Remedial Design Package for Site SD033 Draft Final Soil Remedial Design Package for Site SD034 Draft Final Soil Remedial Design Package for Site SS035 Draft Final Soil Remedial Design Package for Site SD036 Draft Final Soil Remedial Design Package for Site SD037			Review, Comment, and Approve Review, Comment, and Approve Review, Comment, and Approve Review, Comment, and Approve Review, Comment, and Approve Review, Comment, and Approve Review, Comment, and Approve		
Soil Remedial Actions	Draft Soil Remedial Action Reports for Site SD001 Draft Soil Remedial Action Reports for Site FT002 Draft Soil Remedial Action Reports for Site FT003 Draft Soil Remedial Action Reports for Site FT004 Draft Soil Remedial Action Reports for Site FT005 Draft Soil Remedial Action Reports for Site LF007 Draft Soil Remedial Action Reports for Site OT010 Draft Soil Remedial Action Reports for Site SS016 Draft Soil Remedial Action Reports for Site WP017 Draft Soil Remedial Action Reports for Site SS029 Draft Soil Remedial Action Reports for Site SS030 Draft Soil Remedial Action Reports for Site ST032 Draft Soil Remedial Action Reports for Site SD033 Draft Soil Remedial Action Reports for Site SD034 Draft Soil Remedial Action Reports for Site SS035 Draft Soil Remedial Action Reports for Site SD036 Draft Soil Remedial Action Reports for Site SD037 Draft Soil Remedial Action Reports for Site SD045 UST Case Closure/Corrective Action Plan for 80 USTs			Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review and Comment Review, Comment and Approve		
Land Use Controls	Annual Land Use Control Evaluation Report			Review		
Program Management	11 RPM Meetings (one DTSC and one RWQCB attendee, Travis AFB, 1 morning) 11 RPM Teleconferences 3 Site Visits (one DTSC and one RWQCB attendee, Travis AFB, 1 day)			Participate in meetings at Travis AFB Participate in meetings Attend Site visits		

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Community Relations	4 RAB Meetings (two DTSC and one RWQCB attendee, Fairfield, 1 evening each) 4 Restoration Newsletters Community Involvement Plan Update (7/05)			Attend and participate as RAB members Review, Comment, and Approve Review, Comment, and Approve		

DTSC Project Manager /s/ _____
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RWQCB Project Manager /s/ _____
E-mail Slr@rb2.swrcb.ca.gov
DoD Project Manager /s/ _____
E-mail mark.smith2@travis.af.mil

Date: 2/25/04
Phone # (916) 255-3741
Date: 2/25/04
Phone # (510) 622-2377
Date: 2/025/04
Phone # (707) 424-3062

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation DFSP Ozol, CA

Funding Source _____

Service Branch DLA

DTSC Site# _____

RB# _____ RB PCA# 16621 Lead RB

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
7/30/2004	Prepare and execute a work plan to fully assess the Generator Building – Truck Loading Rack Area				2	
7/30/2004	Execute biannual self-monitoring program, prepare and submit Monitoring and Sampling Report.				2	
7/30/2004	Monitor remediation systems, prepare and submit 2 nd quarter System Status Report.				2	
9/30/2004	Based on results of Generator Bld'g – Truck Loading Rack Area assessment, prepare a work plan to expand the remediation system to expedite free phase hydrocarbon recovery.				1	
10/30/2004	Monitor remediation systems, prepare and submit 3rd quarter System Status Report.				2	
1/31/2005	Execute biannual self monitoring program, prepare and submit Monitoring and Sampling Report					
1/31/2005	Monitor remediation systems, prepare and submit 4th quarter System Status Report.					
3/31/2005	Install and start-up expanded free phase hydrocarbon recovery system at Generator Bld'g – Truck Loading Rack area.					
4/30/2005	Monitor remediation systems, prepare and submit 1st quarter System Status Report.					

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
7/30/2005	Execute biannual self-monitoring program, prepare and submit Monitoring and Sampling Report.					
7/30/2005	Monitor remediation systems, prepare and submit 2 nd quarter System Status Report.					
10/30/2005	Monitor remediation systems, prepare and submit 3rd quarter System Status Report.					
1/31/2006	Execute biannual self monitoring program, prepare and submit Monitoring and Sampling Report					
1/31/2006	Monitor remediation systems, prepare and submit 4th quarter System Status Report.					
4/30/2006	Monitor remediation systems, prepare and submit 1st quarter System Status Report.					

DTSC Project Manager	_____	Date:	_____
E-mail	_____	Phone #	_____
RWQCB Project Manager	/S/ James Ponton	Date:	1/28/2002
E-mail	jdp@rb2.swrcb.ca.gov	Phone #	(510) 622-2492
DoD Project Manager	/S/Jack O'Donovan	Date:	1/28/2002
E-mail	jodonovan@desc.dla.mil	Phone #	(703) 767-8309

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Hamilton Army Airfield, BRAC

Funding Source BRAC I/II

Service Branch ARMY

DTSC Site# 20036

RB# 2 RB PCA# 16635 Lead DTSC

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

CA Period 1 JUL 04 - 30 JUN 06

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul-Dec	Jan-Jun	California DSMOA Services	Jul-Dec	Jan-Jun
RA	Draft misc. sites RA work plan (non-ASR sites and non-DDT hotspot) - July 14, 2004			Review and Comment	3	
RA	Final misc. sites RA work plan (non-ASR sites and non-DDT hotspot) - August 24, 2004			Final Review	3	
RA	Misc. Sites Draft Remedial Action Implementation Report for the misc. sites (non-ASR sites and non-DDT hotspot) - January 18, 2005.			Review and Comment	3	
RA	Misc. Sites Final Remedial Action Implementation Report for the misc. sites (non-ASR sites and non-DDT hotspot) - March 10, 2005			Final Review	3	
RI	ASR sites Final Remedial Investigation Work Plan - July 15, 2004.			Final Review	3	
RI	ASR sites Draft Remedial Investigation Report – December 6, 2004.			Review and Comment	3	
RI	ASR sites Final Remedial Investigation Report – January 10, 2005.			Final Review	3	
RA	ASR sites Draft Remedial Action Work Plan - December 27, 2004.			Review and Comment	3	
RA	ASR sites Final Remedial Action Work Plan - February 8, 2005.			Final Review	3	
RA	ASR sites Draft Remedial Action Implementation Report – June 23, 2005			Review and Comment	3	
RA	DDT Hotspot Draft Remedial Action Work Plan – July 15, 2004			Review and Comment	3	
RA	DDT Hotspot Final Remedial Action Work Plan – August 25, 2004			Final Review	3	
RA	DDT Hotspot Draft Remedial Action Implementation Report – November 10, 2004			Review and Comment	3	

Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

RA	DDT Hotspot Final Remedial Action Implementation Report – February 7, 2005			Final Review	3	
RA	Coastal Salt Marsh Draft Data Report – Pre-remedial action sampling – July 18, 2004			Review and Comment	3	
RA	Coastal Salt Marsh Final Data Report – Pre-remedial action sampling – August 5, 2004			Final Review	3	
RA	Coastal Salt Marsh Draft Remedial Design/Soil Management Plan – August 16, 2004			Review and Comment	1	
RA	Coastal Salt Marsh Final Remedial Design/Soil Management Plan – September 27, 2004			Final Review	1	
RA	Coastal Salt Marsh Draft Remedial Action Implementation Report – Phase 1– April 19, 2005			Review and Comment	1	
RA	Coastal Salt Marsh Final Remedial Action Implementation Report – Phase 1 - June 1, 2005			Final Review	1	
RA	Draft Remedial Action Effectiveness Work Plan – July 1, 2004			Review and Comment	3	
RA	Final Remedial Action Effectiveness Work Plan – September 2, 2004			Final Review	3	
RA	Final Stormwater Control Plans – July 19, 2004			Final Review	1	
LTM	<u>POL Hill</u> : Monitoring Report, April 1, 2005			Review and Comment	1	
Project Management	RAB meetings, 4 per year			Participate in RAB Meetings.	1	
Project Management	Coordination meetings with F&G, FWS 4 per year			Participate in Meetings.	1	
Project Management	<u>DSMOA Activities</u> : 12/31/04 Status			DSMOA Activities: Report on status of activities due January 31, 2005.	2	
Project Management	<u>DSMOA Activities</u> : 6/30/05 Status			DSMOA Activities: Report on status of activities due July 30, 2005.		

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
RA	ASR sites Final Remedial Action Implementation Report – August 5, 2005			Final Review		
RA	Draft Annual Report - Remedial Action Effectiveness – July 5, 2005			Review and Comment		
RA	Final Annual Report - Remedial Action Effectiveness – September 7, 2005			Final Review		
LTM	<u>POL Hill</u> : Monitoring Report, April 1, 2006			Review and Comment		
RA	Coastal Salt Marsh Draft Remedial Action Implementation Report – Phase 2– April 24, 2006			Review and Comment		
RA	Coastal Salt Marsh Draft Remedial Action Implementation Report – Phase 2– June 5, 2006			Final Review		
Project Management	RAB meetings, 4 per year			Attend Meetings		
Project Management	Coordination meetings with F&G, FWS 2 per year			Attend Meetings		
Project Management	<u>DSMOA Activities</u> : 12/31/05 Status			DSMOA Activities: Report on status of activities due January 31, 2006.		
Project Management	<u>DSMOA Activities</u> : 6/30/06 Status			DSMOA Activities: Report on status of activities due July 30, 2006.		

DTSC Project Manager	Lance McMahan	Date:	
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RWQCB Project Manager	Naomi Feger /s/	Date:	
E-mail	nlf@rb2.swrcb.ca.gov	Phone #	(510) 622-2328
DoD Project Manager	Ed Keller /s/	Date:	
E-mail	haafbec@earthlink.net	Phone #	(415) 883-6386

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Parks Reserve Forces Training Area

Funding Source DERA

Service Branch ARMY

DTSC Site# 201104

RB # 201104 RB PCA# 169-17 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

CA Period 1 JUL 04 – 30 JUN 06

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul-Dec	Jan-Jun	California DSMOA Services	Jul-Dec	Jan-Jun
Removal	Site-1 Arsenic Drum Disposal Site PARKS –7 Review Final Report			• Review, Comment, and Approve	1	
Removal	EE/CA Action Memo PRFTA –13, BLDG 761 Former Fuel ASTs			• Review, Comment, and Approve	1	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul-Dec	Jan-Jun	California DSMOA Services	Jul-Dec	Jan-Jun
Removal	Final report PRFTA -13, BLDG 761 Former Fuel ASTs			• Review, Comment, and Approve		
				• Conduct Technical Reviews		
				• Attend 4 project meetings		
				Site visits		
				• Develop/sign RAW		
				• Review, Comment, and Approve		
				• Conduct Technical Reviews		
				• Attend 4 project meetings		
				Site visits		
				• Develop/sign RAW		
Removal	EE/CA Action Memo Former Building 109 Incinerator Site PRFTA - 02					

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DoD Project Manager Daniel Walsh

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Date: _____

Phone # (916) 255-3714

Date: _____

Phone # (510) 622-2411

Date: _____

Phone # 925-875-4683

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Oakland Army Base

Funding Source BRAC 4

Service Branch U.S. Army

DTSC Site# 200233

RB# 2 RB PCA# 169-21 Lead DTSC

Requirement

1. CA -E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Parcel 1	Draft RAW for Disposal Area and Hotspot Draft CEQA Negative Declaration Fact Sheet Public Comment Period, Public Meeting Final RAW and CEQA			Review, Comment, Concur Prepare Review, Comment Respond to Comments Approve		
Parcel 1 Remedial Investigation (RI)	RI Report			Review, Comment, Concur		
Parcel 1 Feasibility Study (FS)	FS			Review, Comment, Concur		
Parcel 1 Remedial Action Plan (RAP)	Draft RAP/ROD Draft CEQA Negative Declaration			Review, Comment, Concur Prepare		
Offsite Wet Land - Groundwater	Monitoring Reports			Review, Comment		
Meetings	12 Remedial Project Manager Meetings 6 Restoration Advisory Board/Community Meetings 12 Unscheduled Meetings and Site Visits			Participate Participate Participate		

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Offsite Wet Land - Groundwater	Monitoring Reports			Review, Comment		
Parcel 1 RAP	Fact Sheet Public Comment Period, Public Meeting Final RAP/ROD and CEQA			Review, Comment Respond to Comments Approve		
Offsite Wet Land RAP	Draft RAP/ROD Draft CEQA Negative Declaration Fact Sheet Public Comment Period, Public Meeting Final RAP/ROD and CEQA			Review, Comment, Concur Prepare Review, Comment Respond to Comments Approve		
Meetings	12 Remedial Project Manager Meetings 6 Restoration Advisory Board/Community Meetings 12 Unscheduled Meetings and Site Visits			Participate Participate Participate		

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RWQCB Project Manager Adriana Constantinescu

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DoD Project Manager Roger Caswell

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Date: _____

Phone # (510) 540-3770

Date: _____

Phone # (510) 622-2353

Date: _____

Phone # (510) 466-2058

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Hayward Army Airfield

Funding Source DERA

Service Branch FUDS

DTSC Site# 200635

RB# 2 RB PCA# 16924 Lead DTSC

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
PA/SI	Records Search (similar to PA)			Review.	3	
Project Management	DSMOA Activities: 6/30/04 Status Report. By 6/01/04, DOD to provide updated detailed schedule of activities through 6/30/06.			Prepare report, with revisions per schedule.	3	
Project Management	DSMOA Activities: 12/31/04 Status Report. By 12/01/04, DOD to provide updated detailed schedule of activities through 6/30/06.			Prepare report, with revisions per schedule.	3	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Project Management	No activities identified yet for this fiscal year.			None.		
Project Management	DSMOA Activities: Annual Funding Review, period beginning 7/01/05. By 6/01/05, DOD to provide updated detailed schedule of activities through 6/30/06.			Prepare report, with revisions per schedule.		
Project Management	DSMOA Activities: 12/31/05 Status. By 12/01/05, DOD to provide updated detailed schedule of activities through 6/30/06.			Prepare report, with revisions per schedule.		
Project Management	DSMOA Activities: Grant for FY 06-08. By 8/01/05, DOD to provide activities planned for Years 1-6, including detailed schedule of activities through 6/30/08.			Prepare grant application, based on schedule.		

DTSC Project Manager /s/Lance McMahan

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RWQCB Project Manager Laurent Meillier

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DoD Project Manager Jerry Vincent

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Date: _____

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Date: _____

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Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, will finish in Year 1; [4] Delayed, will finish in Year 2; [5] Delayed, carryover to Out-Years; and [6] Tasks will not be performed.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Golden Gate National Recreation Area

Funding Source DERA

Service Branch FUDS

DTSC Site# 200634

RB# 2199.5145 RB PCA# 16925 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
SI	Searching tanks that were pulled during the 1990's and GPSing those sites.			Input and Feedback	3	
DSMOA Coordination Activities	DSMOA annual report, Mid-year correction, grant coordination			Semi-annual Report, mid-year correction review and coordination of site activities for next grant cycle work.	3	
Program Mgm't	RPM Meetings			Participate in and provide input to the Meetings.	3	
Tank Site Closure	Provide closure documents for those tank sites ready for closure.			Review and Comment	3	
Site Assessment	Assessment by the Corps to assure that public safety is maintained as land use demand changes (Annual Report)			<ul style="list-style-type: none">Provide input and feedback	3	
				<ul style="list-style-type: none">Review and Comment	3	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
DSMOA Coordination Activities	DSMOA annual report, Mid-year correction, grant coordination			Semi-annual Report, mid-year correction review and coordination of site activities for next grant cycle work.		
Program Mgm't	RPM Meetings			Participate in and provide input to the Meetings.		
Tank Site Closure	Finish Closure documents for any remaining tank sites that comprise the GGNRA.			Review and Comment		
Site Assessment	Assessment by the Corps to assure that public safety is maintained as land use demand changes (Annual Report)			<ul style="list-style-type: none">Provide input and feedbackReview and Comment		

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RWQCB Project Manager /s/ Laurent Meillier

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DoD Project Manager Jerry Vincent

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Date: _____

Phone # 916 255 4988

Date: 1/07/05

Phone # 510 622 2440

Date: _____

Phone # 916 557 7452

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Almaden Air Force Station

Funding Source DERA

Service Branch FUDS

DTSC Site# 200631

RB# 2 RB PCA# 169-27 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services		Jul Dec	Jan Jun
Storage tanks	No Scheduled Activities Provide electronically locations and characteristics of all documented, existing and excavated U/ASTs investigative and remedial work to be performed at all U/AST sites. This information is needed wherever a NFA letter has not been issued."					3	
DSMOA Coordination Activities	DSMOA annual report, Mid-year correction, grant coordination			<ul style="list-style-type: none"> Semi-annual Report, mid-year correction review and coordination of site activities for next grant cycle work. 		1	

YEAR 2		July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services		Jul Dec	Jan Jun
Storage tanks	No Scheduled Activities Provide electronically locations and characteristics of all documented, existing and excavated U/ASTs investigative and remedial work to be performed at all U/AST sites. This information is needed wherever a NFA letter has not been issued."						
DSMOA Coordination Activities	DSMOA annual report, Mid-year correction, grant coordination			<ul style="list-style-type: none"> Semi-annual Report, mid-year correction review and coordination of site activities for next grant cycle work. 			

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Date: 3/4/2004

Phone # (916) 255-3728

Date: _____

Phone # (510) 622-2328

Date: 20 February 2004

Phone # (916) 557-7452

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Benicia Arsenal

Funding Source DERA

Service Branch FUDS

DTSC Site# 201114

RB # 2 RB PCA# 16944 DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

CA Period 1 JUL 04 - 30 JUN 05

YEAR 1	July 1 to June 30			
Milestones	Tasks	Status	California DSMOA Services	Status
Semi-Annual RAB Meetings (Oct, Apr)	Inform public on current and planned activities and elicit comment		Attend and represent regulatory position	1
Quarterly RPM meetings	Discuss current actions and project direction		Attend and represent regulatory position	1
Military Munitions of Concern Land Use Control Plan (Jul 04)	Submit Document to Regulators for comment		Review, comment, approve	3
Draft SI Report (Nov 04)	Submit to Regulators for comment		Review , comment, approve	3
Draft UST Removal Report (Nov 04)	Submit Report to Regulators for comment		Review, comment, approve	3
Draft Feasibility Study/Treatability Study Report (Apr 05)	Submit Report to Regulators for comment		Review, comment, approve	1

YEAR 2	July 1 to June 30			
Milestones	Tasks	Status	California DSMOA Services	Status
Draft Decision Document (Jul 05)	Submit to Regulators for comment		Review, comment , approve	
Draft Remedial Design Document (Oct 05)	Submit to Regulators for comment		Review, comment, approve	
Draft Remedial Action Plan (Jan 06)	Submit to Regulators for comment		Review, comment, approve	
Additional OE Removal/Investigation and 5 year review	Submit to Regulators for comments		Review ; comment; approve	

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Date: 1/21/04

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TWO-YEAR JOINT CA EXECUTION PLAN
Fiscal Years 04/05 and 05/06

Description

Name of Installation Former Oakland Army Base – Economic Development Conveyance Area (aka: EDC Area)

Funding Source BRAC 4

Service Branch U.S. Army

DTSC Site# 201537

RB# 2 RB PCA# 16969 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Former ORP/Building 1 Area	Final RDIP Remedial Action Oversight Draft Completion Report Final Completion Report Completion Report on Adjacent RMP Locations			Review, Comment, Approve Review, Comment, Oversee Review, Comment Review, Comment, Approve Review, Comment, Approve		
Building 99 Soil	Draft RDIP Final RDIP Remedial Action Oversight			Review, Comment Review, Comment, Approve Review, Comment, Oversee		
Building 991	Draft RDIP Final RDIP Remedial Action Oversight			Review, Comment Review, Comment, Approve Review, Comment, Oversee		
VOCs in Groundwater near Building 99	Draft RDIP Final RDIP Remedial Action Oversight			Review, Comment Review, Comment, Approve Review, Comment, Oversee		
Basewide Groundwater Monitoring	Groundwater Monitoring Reports			Review, Comment		
Meetings	12 Remedial Project Manager Meetings 4 Community Meetings 12 Unscheduled Meetings and Site Visits			Participate Participate Participate	1	
USTs Basewide	Petroleum Sites Document Review			Technical Reviews Attend Project Meetings	1	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Building 99 Soil	Draft Completion Report Final Completion Report Completion Report on Adjacent RMP Locations			Review, Comment Review, Comment, Approve Review, Comment, Approve		
Building 991	Draft Completion Report Final Completion Report Completion Report on Adjacent RMP Locations			Review, Comment Review, Comment, Approve Review, Comment, Approve		
VOCs in Groundwater near Building 99	Completion Report on Adjacent RMP Locations			Review, Comment, Approve		
VOCs in Groundwater near Buildings 808 and 823	Draft RDIP Final RDIP Remedial Action Oversight			Review, Comment Review, Comment, Approve Review, Comment, Oversee		
VOCs in Groundwater at Building 807	Draft RDIP Final RDIP Remedial Action Oversight			Review, Comment Review, Comment, Approve Review, Comment, Oversee		
Benzene and MTBE in Groundwater near USTs 11/12/13	Draft RDIP Final RDIP Remedial Action Oversight			Review, Comment Review, Comment, Approve Review, Comment, Oversee		
Basewide Groundwater Monitoring	Groundwater Monitoring Reports			Review, Comment		
Meetings	12 Remedial Project Manager Meetings 4 Restoration Advisory Board/Community Meetings 12 Unscheduled Meetings and Site Visits			Participate Participate Participate		

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
 Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

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Date:	<u>01/13/05</u>
Phone #	<u>(510) 622-2353</u>
Date:	<u></u>
Phone #	<u>(510) 986-2871</u>

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Fort Barry

Funding Source DERP

Service Branch FUDS

DTSC Site# 201269

RB# 2 RB PCA# 16925 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Remedial Investigation/ Feasibility Study (RI/FS)	Prepare Public Involvement and Response Plan			Review and Comment	3	
	Prepare UST/ AST Workplan			Review and Comment	3	
RI/FS	Determine preliminary ARARs			Provide respective agency ARARs and Review and Comment on the Army's compilation.	3	
RI/FS	Begin to formulate likely remedial alternatives			Provide input and feedback	3	
RI/FS	Develop Sampling and Analysis Plan			Provide input and feedback and Review and Comment on the document.	3	
RI/FS	Develop Worker Health and Safety Plan			Provide input and feedback and Review and Comment on the document.	3	
RI/FS	Develop Data Quality Management Plan			Provide input and feedback and Review and Comment on the document.	3	
Remedial Investigation Draft Final Report (RIDFR)	Prepare and Complete Draft Final Remedial Investigation Report			Provide input and feedback and Review and Comment on the document.	3	
	Develop a Conceptual Site Model			Provide input and feedback and Review and Comment on the document.	3	
RIDFR	Prepare Baseline Risk Assessment			Provide input and feedback and Review and Comment on the document.	3	
DSMOA Coordination Activities	Semi-annual Report, coordination, mid-year correction			Semi-annual Report, mid-year correction review and coordination of site activities	3	
	Project Management			RPM Meetings, site visits	3	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Feasibility Study Draft Final (FSDF) (Est. Start Date: Oct 03) FSDF	Prepare Draft Final Feasibility Study			Provide input and feedback and Review and Comment on the document.		
	Identify Treatment Technologies			Provide input and feedback and Review and Comment on the document.		
FSDF	Select & Develop Remedial Alternatives			Provide input and feedback and Review and Comment on the document.		
DSMOA Coordination Activities	Semi-annual Report, coordination, mid-year correction, next grant cycle work.			Semi-annual Report, mid-year correction review and coordination of site activities for next grant cycle work.		
	Project Management			RPM meetings, site visits		

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Date: 1/07/05

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Date: _____

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TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Fort McDowell

Funding Source DERP

Service Branch FUDS

DTSC Site# 201263

RB# 2 RB PCA# 16925 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Remedial Investigation/ Feasibility Study (RI/FS) RI/FS	Prepare Public Involvement and Response Plan			Review and Comment	3	
	Prepare UST/AST Workplan			Review and Comment	3	
	Determine preliminary ARARs			Provide respective agency ARARs and Review and Comment on the Army's compilation.	3	
RI/FS	Begin to formulate likely remedial alternatives			Provide input and feedback and Review and Comment on the document.	3	
RI/FS	Develop Sampling and Analysis Plan			Review and Comment	3	
RI/FS	Develop Worker Health and Safety Plan			Review and Comment	3	
RI/FS	Develop Data Quality Management Plan			Review and Comment	3	
Remedial Investigation Draft Final Report (RIDFR) RIDFR	Prepare and Complete Draft Final Remedial Investigation Report			Provide input and feedback and Review and Comment on the document.	3	
	Develop a Conceptual Site Model			Provide input and feedback and Review and Comment on the document.	3	
RIDFR	Prepare Baseline Risk Assessment			Review and Comment.	3	
DSMOA Coordination Activities	Semi-annual Report, coordination, mid-year correction			Semi-annual Report, mid-year correction review and coordination of site activities	3	
	Project Management			RPM meetings, site visits	3	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Feasibility Study Draft Final (FSDF) (Est. Start Date: Oct 03) FSDF	Prepare Draft Final Feasibility Study			Provide input and feedback and Review and Comment on the document.		
	Identify Treatment Technologies			Provide input and feedback and Review and Comment on the document.		
FSDF	Select & Develop Remedial Alternatives			Provide input and feedback and Review and Comment on the document.		
DSMOA Coordination Activities	Semi-annual Report, coordination, mid-year correction, next grant cycle work.			Semi-annual Report, mid-year correction review and coordination of site activities for next grant cycle work.		
	Project Management			RPM meetings, site visits		

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
 Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Hamilton AF – Landfill 26

Funding Source FUDS

Service Branch U.S. Army Corps of Engineers

DTSC Site# 201268

RB# 2159.5008 RB PCA# 16977 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
RI/FS	Hamilton Meadows Investigation Report			Technical Review	2	
				Comment Resolution	2	
				Team Meeting	2	
				Review and Approve	1	
LTM	Quarterly Monitoring of Interim Action Buffer Trench			Technical Review	1	
LTM	Annual LF26 Monitoring Report – Draft			Technical Review	1	
	Annual LF26 Monitoring Report			Technical Review	1	
	12 Monthly Team Meetings			Attend	1	
	6 site visits			Visit	1	
	6 RAB meetings			Attend	1	
CAP	Task 1 RWQCB Order 01-139 and 01-140: Landfill Corrective Action Investigation Workplan			Review and Approve	1	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
LTM	Quarterly Monitoring of Interim Action Buffer Trench (Aug 03, Nov 03, Feb 04, May 04)			Technical Review		
LTM	Comprehensive Sampling Report – Workplan, Report					
LTM	Annual LF26 Monitoring Report – Draft (Jan 04)			Technical Review		
	Annual LF26 Monitoring Report – Final (Mar 04)			Comment Resolution		
	12 Monthly Team Meetings			Technical Review		
	6 Site visits			Attend		
	6 RAB Meetings			Visit		
	Being Planning for compliance with Tasks in RWQCB Order 01-140			Participate		
CAP	Task 2 RWQCB Order 01-139 and 01-140: Corrective Action Investigation and Corrective Action Report			Participate		
				Review and Approve		
CA Remedial Design	Task 3 RWQCB Order 01-139 and 01-140: Landfill Corrective Action Remedial Design			Review and Approve		

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
 Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

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RWQCB Project Manager

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Date:

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Date:

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1/05/05

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TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Half Moon Bay Flight Strip (J09CA082000)

Funding Source DERA

Service Branch FUDS

DTSC Site# 201110

RB# 3 RB PCA# N/A Lead DTSC

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
	No Scheduled Activity Due to Lack of Funding – Investigation and other activities are still needed					

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
	No Scheduled Activity Due to Lack of Funding – Investigation and other activities are still needed					

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Date: 3/4/2004

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Date: 1/07/05

Phone # 510 622 2440

Date: 20 February 2004

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Central Coast Regional Water Quality Control Board

Facility	Service	Fund	PCA	Lead
(Former) Ft. Ord Army Base)	Army	BRAC I & II	16622	S
Presidio of Monterey	Army	DERA	16623	R
Fort Hunter-Liggett	Army	DERA	16624	S
Vandenberg Air Force Base	Air Force	DERA	16626	S
Lompoc Branch U.S. Disciplinary Barracks	Army	BRAC IV	16930	R
Camp Roberts	Army	DERA	16931	R
Camp San Luis Obispo – SLO County	FUDS	DERA	16932	R
Monterey Peninsula Airport District	FUDS	DERA	16939	R
Hollister Airport	FUDS	DERA	16966	R
Salinas Army Airfield	FUDS	DERA	16967	R
Watsonville Airport	FUDS	DERA	16968	R
Camp McQuaide	FUDS	DERA	16991	D

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Fort Ord, CA

Funding Source BRAC I/II

Service Branch Army

DTSC Site#: 200040

RB

3 RB PCA# 16622 Lead Shared

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

CA Period 1 JUL 04 - 30 JUN 05

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul-Dec	Jan-Jun	California DSMOA Services	Jul-Dec	Jan-Jun
Interim Action	Review Draft and Final Work plans for vegetation clearance, relocation and air sampling			Review and provide comments		
Track 2	Review Draft Final RI/FS Review Draft Proposed Plan Review Draft Final Proposed Plan Review Draft Record of Decision Review Draft Final Record of Decision Sign Final Record of Decision Complete agency coordination to obtain signature on ROD			Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Participate Review and provide comments		
Track 3	Review Draft Final RI/FS Review Draft Proposed Plan Review Draft Final Proposed Plan Review Draft Record of Decision Review Draft Final ROD Complete agency coordination to obtain signature on ROD			Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Participate		
Operable Unit 1 (OU1) and Operable Unit Carbon Tetrachloride (OU-CT)	Continue coordination with GWTR team Review OU1 Decision Document Review OU1 Treatment System Construction Completion Report Review OU1 Quarterly Monitoring Reports Review OU-CT Draft RI/FS Review OU-CT Draft Final RI/FS Review OU-CT Draft Proposed Plan Review OU-CT Draft Final Proposed Plan Review OU-CT Quarterly Monitoring Reports			Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments	1 3 2 3 3 3 3 2	

Operable Unit 2 (OU2) – former Landfill	Review Draft Treatment System Construction Completion Report			Review and provide comments	2	
	Review Draft Final Treatment System Report			Review and provide comments	2	
Other Base wide Sites (RI Sites)	Review Draft O&M Plan			Review and provide comments	2	
	Review Draft Final O&M Plan			Review and provide comments	2	
	Review Semi Annual Evaluation Reports (2)			Review and provide comments	2	
	<u>GROUNDWATER ACTIONS:</u>					
	Review Site 2/12 Quarterly Groundwater Data Reports			Review and provide comments	2	
	Review Well Installation and Removal Recommendation Reports (2 total)			Review and provide comments	2	
	Review Semi-Annual and Annual Monitoring Reports			Review and provide comments	2	
	<u>Other Base wide Sites (RI Sites)</u>					
	Review Draft Risk Assessment for Small Arms Ranges (Site 39)			Review and provide comments		
	Review Draft Final Risk Assessment for Small Arms Ranges (Site 39)			Review and provide comments		
	Review Draft Assessment of Soil Treatment Alternatives (Supplemental Feasibility Study Site 39)			Review and provide comments		
	Review Draft Proposed Plan (Site 39)			Review and provide comments		
	Review Final Proposed Plan (Site 39)			Review and provide comments		
	Review Draft ROD Amendment (Site 39)			Review and provide comments		
Other	Attend OE BCT meetings (2 per month)			Attend meetings		
	Attend HTW BCT meetings (1 per month)			Attend meetings	2	
	Attend TRC meeting (1 per quarter)			Attend meetings	2	
	Attend Other Technical meetings (6 per year)			Attend meetings	2	
	Participated in Risk Assessment meetings (6 total)			Attend meetings	2	
	Attend CAG meeting and provide support			Attend meetings	2	
	Attend Outreach Meetings (1 per month)			Attend meetings and present information	2	
	Attend: SMART Team (1 per month)					
	Various Tours (6 per year)					
	RWQCB Decision Document presentations and meetings			Review and provide comments	2	
	Respond to Various Community Comment Letters (total 12)			Prepare response to community letters	2	
	Review Army Responses to Inquiries (12 total)			Review and provide comments	2	
	Review Property Transfer Documentation Total 10 of FOSTs, FOSLs, and FOSETs and related OE Action Memos required by Track 0 and Track 1 RODs			Review and provide comments	1	
	Review OE After Action reports (12 total)			Review and provide comments		
	Review OE Site Specific Workplans (24 total @ Draft and Draft Final)			Review and provide comments		
	Monitor and evaluate O&M			Review and provide comments		

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul-Dec	Jan-Jun	California DSMOA Services	Jul-Dec	Jan-Jun
Operable Unit 1 (OU1) and Operable Unit Carbon Tetrachloride (OU-CT)	Continue coordination with GWTR team Review OU1 Draft Final Treatment System Construction Completion Report Review OU1 Draft O&M Plan Review OU1 Draft Final O&M Plan Review OU1 Quarterly Monitoring Reports Review OU-CT Draft ROD Review OU-CT Draft Final ROD Coordinate Agency Comments related to signature on OU-CT ROD Review OU-CT Quarterly Monitoring Reports			Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments		
Operable Unit 2 (OU2) – former Landfill	Review Draft Treatment System Construction Completion Report Review Draft Final Treatment System Report Review Draft O&M Plan Review Draft Final O&M Plan Review Semi Annual Evaluation Reports (2)			Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments		
Other Base wide Sites (RI Sites)	<u>GROUNDWATER ACTIONS:</u> Review Draft Final O&M Plan Review Quarterly Groundwater Treatment Systems operating Data Reports (6 total 2 per system) Review Well Installation and Removal Recommendation Reports (2 total) Review Quarterly Groundwater Monitoring Reports Review Semi-Annual and Annual Monitoring Reports <u>Other Base wide Sites (RI Sites)</u> Review Draft Final ROD Amendment (Site 39) Complete agency coordination to obtain signatures on ROD (Site 39) Review Final ROD Amendment (Site 39) Review Draft Remedial Action Work Plan (Site 39) Review Draft Final Remedial Action Work Plan (Site 39)			Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments		

Other (OE and related Property Transfer)	Attend OE BCT meetings (2 per month) Attend HTW BCT meetings (1 per month) Attend TRC meeting (1 per quarter) Attend Other Technical meetings (6 per year) Participated in Risk Assessment meetings (6 total) Attend CAG meeting and provide support Attend Outreach Meetings (1 per month) Attend: SMART Team (1 per month) Various Tours (6 per year) RWQCB Decision Document presentations and meetings to board Respond to Various Community Comment Letters (total 12) Review Army Responses to Inquiries (12 total) Review Property Transfer Documentation Total 10 of FOSTs, FOSLs, and FOSETs and related Track 0, 1, 2, and 3 Action Memos. Review OE After Action reports (12 total) Review OE Site Specific Workplans Draft and Draft Final (24 total @ Draft and Draft Final) Monitor and evaluate O&M			Attend meetings Attend meetings Attend meetings Attend meetings Attend meetings Attend meetings Attend meetings and present information Review and provide comments Prepare response to community letters Review and provide comments Review and provide comments Review and provide comments Review and provide comments Review and provide comments		
DTSC Project Manager	Roman Racca /S/		Date:			
E-mail	rracca@dtsc.ca.gov		Phone #	915-255-6407		
RWQCB Project Manager	Grant Himebaugh /S/		Date:			
E-mail	Ghimebau@rb3.swrcb.ca.gov		Phone #	805-542-4636		
DoD Project Manager	Gail Youngblood /S/		Date:			
E-mail	Gail.Youngblood@monterey.army.mil		Phone #	831-242-7924		

CHALLENGES:

The Operable Unit 1 Fixed Price with Insurance contract has experienced difficulties between the contractor's request for regulatory speed and flexibility, and the regulatory framework (primarily the Federal Facility Agreement and public review periods) which the regulators must honor.

SUCCESS STORIES:

The Army constructed a soil vapor extraction system overlying the Operable Unit Carbon Tetrachloride Plume and, after its first monitoring period, detected concentrations of monitored soil gas contaminants were reduced by over 90%.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Presidio of Monterey

Funding Source FUDS

Service Branch DERA

DTSC Site# 200591

RB# 3 RB PCA# _____ Lead RB

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

CA Period 1 JUL 04 - 30 JUN 06

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul-Dec	Jan-Jun	California DSMOA Services	Jul-Dec	Jan-Jun
Landfill	Review Quarterly Monitoring Reports Complete Annual Landfill Inspection Review Installation Action Plan			Review and provide comments Participate in inspection	3 3	
YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul-Dec	Jan-Jun	California DSMOA Services	Jul-Dec	Jan-Jun
Landfill	Review Quarterly Monitoring Reports Complete Annual Landfill Inspection Review Installation Action Plan			Review and provide comments Participate in inspection		

RWQCB Project
Manager

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Date: December 31, 2003

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DoD Project Manager

Melissa Hlebasko /s/

Date: December 30, 2003

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Phone # 831-242-7924

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation FT. HUNTER LIGGETT

Funding Source DERA

Service Branch ARMY

DTSC Site# 200243

RB# 3 RB PCA# 166-24 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
PA/SI Report	SWMU's Draft/DFinal/Final			Review, Comment, Approve		
Feasibility Study	Bldg. 157 and Abandoned Burn Pit (ABP) Draft/DFinal/Final			Review, Comment, Approve		
Proposed Plan	Bldg. 157 and ABP Draft/DFinal/Final			Review, Comment, Approve		
Groundwater Monitoring Reports	Landfill and Bldg. 194 Quarterly and Annual reports			Review, Comment, Approve	3	
Monitoring Well Closure Reports	Landfill and Bldg. 194			Review, Comment, Approve	3	
Closure Report	Landfill Draft/DFinal/Final			Review, Comment, Approve	3	
Public Participation	Public meetings, Public Notices, Fact Sheets			Attend, Review, Respond to Comments		
Program Management	Remedial Project Management meetings Teleconferences Comment resolution Project coordination Site visits/inspections			Attend and participate	3	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Environmental Assessment Documentation Public comment/mtgs.	Bldg. 157 and ABP			Prepare, Respond to comments, Finalize		
Decision Document	Bldg. 157 and ABP Draft/DFinal/Final			Review, Comment, Approve		
Plume Remediation Report	Landfill, Bldg. 194 Draft/DFinal/Final			Review, Comment, Approve		

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
 Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Remedial Action Plan	Bldg. 194 Draft/DFinal/Final			Review, Comment, App		
Construction Work Plan	Bldg. 157 and ABP Draft/DFinal/Final			Review, Comment, Approve		
Remedial Action	Bldg. 157 and ABP Construction oversight			Field Inspection		
Construction Report	Bldg. 157 and ABP Draft/DFinal/Final			Review, Comment, Appro		
Groundwater Monitoring Reports	Landfill and Bldg. 194 Quarterly and Annual reports			Review, Comment, Approve		
Public Participation	Public meetings, Public Notices, Fact Sheets			Attend, Review, Respond to Comments		
Program Management	Remedial Project Management meetings Teleconferences Comment resolution Project coordination Site visits/inspections			Attend and participate		

DTSC Project Manager	<u>/s/ John Harris</u>	Date:	<u>2/26/02</u>
E-mail	<u>Jharris3@dtsc.ca.gov</u>	Phone #	<u>916-255-3683</u>
RWQCB Project Manager	<u>/s/ Linda Stone</u>	Date:	<u>2/26/02</u>
E-mail	<u>Lstone@rb3.swrcb.ca.gov</u>	Phone #	<u>805-542-4695</u>
DoD Project Manager	<u>/s/ Gary Houston</u>	Date:	<u>2/26/02</u>
E-mail	<u>Houstong@liggett-emh.army.mil</u>	Phone #	<u>831-386-2252</u>

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation VANDENBERG AIR FORCE BASE

Funding Source DERA

Service Branch Air Force

DTSC Site# 300162

RB# 3 RB PCA# 16626 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
HSP/SAP/WP	AOCs Draft/Draft Final Site 45 Clos Rpt Site 45 GW Sites AOC Background and Standard Approach Document Revisions			Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve	1 1 1 1	
SI Report	AOCs Draft/Draft Final Basewide Emergent Chemical/Perchlorate Assessment			Review/Comment/Approve Review/Comment/Approve	1 1	
RI Report	Site 5C, 8C, 13C, 24, 27, 31, 32C, 33 Draft Final/Final Site 15, 19, 20, 25C Final (Eco) Site 45 Clos Rpt Site 45 GW Sites			Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve	1 1 1 1	
GW Monitoring Reports	Basewide Groundwater Monitoring Reports (4)(Sites 2, 5C, 8C, 13C, 15, 19, 20 A2/3, 24, 31, 33, 60, and AOC-59) Basewide Groundwater Monitoring Reports (2) (Sites 1, 3, 20 A1, 25C, 27, and 32C) Site 45 GW Sites (4)			Review/Comment Review/Comment Review/Comment	1 1 1	
FS Report	Site 5C Draft Site 3, 8C, 13C, 15, 20 A2/3, 21, 23, 24, 25C, 27, 29, 31, 32C, 33, and 50 Draft/Draft Final Site 20 A1 Final			Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve	3 3 2	
Draft Remedial Action Plan	Sites 3, 15, 21, 24, 25C, 29, and 50 Draft/Draft Final			Review/Comment/Approve	3	
Final Remedial Action Plan	Site 25C Draft Site 50 Draft/Draft Final			Review/Comment/Approve Review/Comment/Approve	3 3	
Remedial Action	IRA, RA Const WP/O&M Plan Site 1,			Review/Comment/Approve	3	
Interim Remedial Action	Const WP/O&M Plan Sites 3, 8, 15, 19, 23, 24, and 50 Sites 21, 31 AOCs			Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve	3 1 1	
Closure Report	Site 2ph2 Draft/Draft Final			Review/Comment/Approve	3	
OM&M Reports	Site 9, 20 A1, 20 A2/3, and 60 (4)			Review/Comment	1	

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
 Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Miscellaneous	ITIRs, Letter Reports, Correspondences (30 documents)			Review/Comment	1	
	AOI Draft/Draft Final			Review/Comment/Approve	1	
	Field Modification Reports (12)			Review/Comment	1	
	Demonstration Projects			Review/Comment	2	
	Site 1 (MTBE Removal) .....			.....	2	
	Site 15 (Nanoscale Bimetallic Particles) ....			.....	2	
	Site 32C (Molasses Injection) .....			.....	1	
	Site 60 (Gasohol Impact) .....			.....	4	
	(Infiltration Galleries) .....			.....	1	
	AOC-59 (Phytostabilization) .....			.....	1	
	Passive Diffusion Bag Samplers .....			.....	1	
	Pilot/Treatability Studies .....			.....	2	
	(Site 13C, 15, 19, 24, 25C, 32C, and 50).			.....	
	Draft Management Action Plan			Review/Comment	1	
	Site Visits (Once Weekly)			Field Oversight	1	
	Interactive Meetings/AOI-AOC Site Visits (12)			Attendance at meetings	1	
	RPM Meetings (Quarterly)			Attendance at meetings	1	
	CAB Meetings (Quarterly)			Attendance at meetings	1	
	RWQCB Board Actions (Quarterly)			Status updates at Board Mtgs	1	
Joint Scoping/Interactive Meetings (2)			Attendance at meetings	1		
Conference Calls (12)			Telephone calls	1		
Activities Conducted Not Identified in FY 04-05 Appendix E:						
	Final Basewide Groundwater Monitoring Program QAPP Addendum			Review/Comment/Approve	2	
	Final Basewide Groundwater Monitoring Program Work Plan Addendum for Site 50			Review/Comment/Approve	2	
	Final Site 3 Work Plan for Soil Excacation and Buried Metallic Object Removal			Review/Comment/Approve	2	
	Final Erosion Mitigation Project Plan Addendum, Site 20 (Areas 2 and 3)			Review/Comment/Approve	2	
	Final Site 21 RI Report			Review/Comment/Approve	2	
	Variances from Basewide QAPP, Site 25 Groundwater Treatability Study			Review/Comment/Approve	2	
	Site 24 Basewide Groundwater Monitoring Program Final Work Plan Addendum			Review/Comment/Approve	2	
	Site 15 Final RI Report			Review/Comment/Approve	2	
	Site 50 Draft Additional Site Characterization Work Plan Addendum			Review/Comment	2	
	Site 32 Cluster Draft Removal Action Work Plan			Review/Comment	2	
	Site 24 Draft Bioremediation Pilot Study Report			Review/Comment	2	
	Site 24 Draft Supplemental RI Report			Review/Comment	2	

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
HSP/SAP/WP	AOCs Draft/Draft Final Site 45 GW Sites Site 45 CE Pkg Site 45 POL Lines Site 46 UXO (MR) AOC Background and Standard Approach Document Revisions			Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve		
PA/SI Report	Basewide Munitions Response Sites AOCs Draft/Draft Final			Review/Comment/Approve Review/Comment/Approve		
RI Report	Site 45 GW Sites Site 45 CE Pkg Site 45 POL Lines			Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve		
GW Monitoring Reports	Basewide Groundwater Monitoring Reports (4)(Sites 2, 5C, 8C, 13C, 15, 19, 20 A2/3, 24, 31, 33, 60, and AOC-59) Basewide Groundwater Monitoring Reports (2) (Sites 1, 3, 20 A1, 25C, 27, and 32C Site 45 GW Sites (4)			Review/Comment Review/Comment Review/Comment		
FS Report	Site 5C Draft Final Site 3, 15, 19 (Eco), 21, 24, 25C, 29, 33, and 50 Final			Review/Comment/Approve Review/Comment/Approve		
Interim Remedial Action	Site 13, Const WP Draft/Draft Final Sites 24, 32C, 50, and 60 AOCs WP			Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve		
Draft Remedial Action Plan	Site 5C Draft Sites 8C, 13C, 19, 20, 23, and 27 Draft/Draft Final Site 29 Final Site 31, 32C, 33 Draft/Draft Final			Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve		
Final Remedial Action Plan	Site 3, 13C, 15, 19, 20, 21, 23, and 24 Draft/Draft Final Site 25C Draft Final Site 27, 29, 31, 32C, 33 Draft/Draft Final			Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve Review/Comment/Approve		
Remedial Design	Sites 3, 15, 21, 24, 25C, 29, 33, and 50 Draft/Draft Final			Review/Comment/Approve		
Remedial Action	Sites 1, 20, 24, 50 Const WP Draft/Draft Final			Review/Comment/Approve		
OM&M Reports	Site 9, 20 A1, 20 A2/3, and 60 (4)			Review/Comment		

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Miscellaneous	ITIRs, Letter Reports, Correspondences (20 documents) AOI Draft/Draft Final Field Modification Reports (12) Demonstration Projects/Pilot Studies (3) Draft Management Action Plan Site Visits (Once Weekly) Interactive Meetings/AOI-AOC Site Visits RPM Meetings (Quarterly) CAB Meetings (Quarterly) RWQCB Board Actions (Quarterly) Joint Scoping/Interactive Meetings (2) Conference Calls (12)			Review/Comment Review/Comment/Approve Review/Comment Review/Comment Review/Comment Field Oversight Attendance at meetings Attendance at meetings Attendance at meetings Status updates at Board meetings Attendance at meetings Telephone calls		

DTSC Project Manager	Quang Than /s/	Date:	December 31, 2003
E-mail	Qthan@dtsc.ca.gov	Phone #	714-484-5352
RWQCB Project Manager	William J. Meece /s/	Date:	December 31, 2003
E-mail	Bmeece@rb3.swrcb.ca.gov	Phone #	805-542-4632
DoD Project Manager	Beatrice L. Kephart /s/	Date:	December 31, 2003
E-mail	Beatrice.kephart@vandenberg.af.mil	Phone #	805-605-7924

Success Stories:

- At Site 3 (Old Railroad Pumping Station), during November and December 2004, five 10,000-gallon diesel underground storage tanks were removed. Approximately 1,300 cubic yards of petroleum-contaminated soil was excavated and hauled off-site for disposal.
- At Site 9 (Space Launch Complex-4 West), operation of the dual-phase (groundwater and soil vapor) Interim Remedial Action System for removal of TCE/perchlorate began in early November 2003. System performance data through the end of October 2004 indicate that approximately 1.12 million gallons of groundwater was processed resulting in the following: 566 pounds of VOCs were removed from soil vapor; 10.23 pounds of VOCs were removed from groundwater; and, 1.1 pounds of perchlorate were removed from groundwater.
- At Site 20 (Former UST Site), the UST Source Reduction System (operational since August 1998) has removed about 11,059 pounds of hydrocarbons from the vapor phase and 88 pounds from the groundwater phase.
- Site 60 (GSA Service Station) monitoring results from the Permeable Reactive Barrier System (installed in the Summer of 2002) continue to show declines in the levels of MTBE contamination, and long-term monitoring of the Oxygen Release Compound System at the leading edge of the MTBE plume shows a MTBE concentration reduction trend at the plume core path.
- In the Basewide Underground Storage Tank (UST) and Areas of Concern (AOCs) programs: a total of 763 UST sites have been closed, and approximately 152 of the original 166 AOCs have been closed. In these Basewide programs, removal actions have resulted in excavation/removal of 7,306 cubic yards of petroleum, polychlorinated biphenyls, and metals-contaminated soil.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description						Requirement	
Name of Installation		Lompoc, Branch U.S. Disciplinary Barracks				CA-E Submittal	<input checked="" type="checkbox"/>
Funding Source		BRAC IV				Jul-Dec, Year 1	<input checked="" type="checkbox"/>
Service Branch		Army				Annual Funding Review	<input type="checkbox"/>
DTSC Site#		300583				Jan-Jun, Year 1	<input type="checkbox"/>
RB#	3	RB PCA#	169-30	Lead	RB	Jul-Dec, Year 2	<input type="checkbox"/>
						Jan-Jun, Year 2	<input type="checkbox"/>

YEAR 1	July 1 to June 30 (04/05)					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Landfill Closure	1. Environmental Documentation for CEQA process			1. Prepare, coordinate and certify CEQA documents. Respond to comments and hold public meeting.	4	
	2. Closure Report: <ul style="list-style-type: none">DraftDraft FinalFinal			2. Field oversight of closure activities Review, comment approve closure report.	4	
Interim Actions, Pilot Tests at Farm Fuel and Washrack Sites	1. Enhanced Reductive Dechlorination Technical Memoranda and Status Reports			Review, comment, and accept documents	3	
	2. Field activities			Field oversight,	3	
ROD	Facility-wide ROD: <ul style="list-style-type: none">DraftDraft Final			Review,comment, and approval Public meetings	3 3	
Quarterly GW Monitoring	Field activities Quarterly Reports			Field oversight Review, comment, and accept	1	
Other	1. Meetings: BCT (4) Conference calls (10)			Prepare for and attend meetings Review, comment, and acceptance meeting minutes	1 1	
	2. Semiannual DSMOA Reports (2)			Report Preparation	1	
	3. RWQCB Status Reports (2)					

YEAR 2	July 1 to June 30 (05/06)					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Post Closure Monitoring, Wood Dump	• Long Term Monitoring and Maintence and Reporting			Review, comment, and accept		
ROD	• Final Report			Review, comment, and accept		
Quarterly GW Monitoring	• Field activities • Reports			Field oversight Review, comment, and accept		

Site Closure	<ul style="list-style-type: none"> • Well Abandonment • Closure Reports 			Field oversight Review, comment, and approval		
Other	1. Meetings: BCT (4) Conference calls (10) 2. Semiannual DSMOA Reports (2) 3. RWQCB Status Reports (2)			Prepare for and attend meetings Review, comment, and acceptance meeting minutes Report Preparation		
RWQCB Project Manager	Linda C. Stone /s/			Date:	12/19/01	
E-mail	lstone@rb3.swrcb.ca.gov			Phone #	805-542-4695	
DoD Project Manager	Anthony S. Nelson (Army BEC)			Date:	1/14/04	
E-mail	Anthony.Nelson@vendenberg.af.mil			Phone #	805.606.4398	

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation CAMP ROBERTS

Funding Source DERA

Service Branch ARMY NATIONAL GUARD

DTSC Site# 200589

RB# 3 RB PCA# 16931 Lead RB

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Site Inspection	Draft Final Report			Review, Comment and Approve	3	
	Final Report			Review, Comment and Approve	3	
Record of Decision	SI Closure Sites Decision Document			Review, Comment and Approve, Sign Record of Decision	3	
Remedial Investigation /Feasibility Studies	Work Plan development			Site Visit	3	
	Draft Final Work Plan			Review, Comment and Approve	3	
	Final Work Plan			Review, Comment and Approve	3	
	Field Work			Site Visit, obtain split/duplicate samples as required	3	
	Draft Final Report			Review, Comment and Approve	3	
Other	RPM Meetings (6)			Participate in Meetings at the Facility	1	
	RPM Teleconferences (6)			Participate in Teleconferences	1	
Community Relations	Solicit Interest in forming a Restoration Advisory Board (RAB)			Provide feedback, serve as RWOCB POC	3	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Remedial Investigation/ Feasibility Study Record of Decision	Final Report			Review, Comment, Approve		
	IRA Sites Decision Document			Review, Comment and Approve, Sign Record of Decision		
Interim Removal Action(s)	Scoping			Review, Comment, Site Visit		
	Draft Final Work Plan			Review, Comment and Approve		
	Final Work Plan			Review, Comment and Approve		
	Field Work			Site Visit, obtain split/duplicate samples as required		
	Draft Final Report			Review, Comment and Approve		
Other	RPM Meetings (6)			Participate in Meetings at the Facility		
	RPM Teleconferences (6)			Participate in Teleconferences		
Community Relations	4 RAB Meetings			Attend RAB Meetings and Participate as RAB members		

RWQCB Project Manager /s/ Linda StoneDate: 12/21/01E-mail lstone@rb3.swrcb.govPhone # (805) 542-4695DoD Project Manager /s/ John MorrowDate: 12/21/01E-mail John.Morrow@ca.ngb.army.milPhone # (805) 238-8922**CHALLENGES:** Due to contracting issues, initiation of all tasks will be delayed one year.

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation CAMP SAN LUIS OBISPO, Sutter Avenue Landfill

Funding Source DERA

Service Branch FUDS

DTSC Site# 200604

RB# 3 RB PCA# 169-33 Lead RB

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Annual Monitoring report	Long-Term Groundwater Monitoring			Review and comment	1	
Recommendation report	Reduction of Groundwater Monitoring Requirements			Review and comment	1	
Semi-Annual Monitoring report	Long-Term Groundwater Monitoring			Review and comment	1	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Annual Monitoring report	Long-Term Groundwater Monitoring			Review and comment		
Semi-Annual Monitoring report	Long-Term Groundwater Monitoring			Review and comment		

CCRWQCB Project
Manager

/s/ Michael LeBrun

Date: 01/09/02

E-mail

mlebrun@rb3.swrcb.ca.gov

Phone # 805-542-4645

DoD Project Manager

/s/ TAWNY TRAN

Date: 12/12/01

E-mail

TTRAN@SPL.USACE.ARMY.MIL

Phone # 213-452-3991

TWO-YEAR JOINT CA EXECUTION PLAN**Description**

Name of Installation Monterey Peninsula Airport, NAAS

Funding Source DERA

Service Branch FUDS

DTSC Site# 200636

RB# 3 RB PCA# 169-39 RB RB

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

CA Period 1 JUL 04 - 30 JUN 06

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
POL Plume						
Interim Operations Draft Final Report	Quarterly groundwater monitoring Selection of final remedy			<ul style="list-style-type: none"> Conduct technical reviews: Final Remedy selection Attend TRC comment meetings Corrective Action Plan 	1 1 3	
TCE Plume						
Interim Operations Draft Final Report	Quarterly groundwater monitoring Selection of final remedy			<ul style="list-style-type: none"> Conduct technical reviews: Final Remedy Selection Attend TRC comment meetings Attend Public Meetings 	1 1 1	
Fire Fighting Training Facility						
	Final Remedial Investigation Report and Feasibility Study			<ul style="list-style-type: none"> Attend TRC comment meetings Coordinate with other state agencies, ecology programs, and Monterey County 	1 1	
Range Areas Dump Sites Spill Sites						
Remedy Selection	Site Characterization – all sites			Extended SI – all sites	1	
	Proposed Plan (2-3 Drafts)			<ul style="list-style-type: none"> Screen alternatives Review and approve plan Coordinate with other state agencies, ecology programs, EPA, and Monterey County Attend Public Meetings 	3 3 3 3	

Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Remedy Selection Feasibility Study Treatability Study	Decision Document			<ul style="list-style-type: none"> Conduct system performance reviews Attend TRC comment meetings Coordinate with other state agencies, ecology programs, EPA, and Monterey County Attend Public Meetings 		
Remedy Design	Scope Design Remedial Design (2-3 Drafts)			<ul style="list-style-type: none"> Negotiate schedule for RD/RA Conduct technical reviews Attend comment resolution meetings Coordinate with other state agencies, ecology programs, and EPA 		
Interim Operations	Quarterly groundwater monitoring reports			<ul style="list-style-type: none"> Conduct technical reviews Attend TRC comment meetings 		

DTSC Project Manager	N/A
E-mail	
RWQCB Project Manager	Grant Himebaugh /s/
E-mail	ghimebau@rb3.swrcb.ca.gov
DoD Project Manager	Jerry Vincent /s/
E-mail	Gerald.E.Vincent@usace.army.mil

Date:	
Phone #	
Date:	12/23/03
Phone #	805-542-4636
Date:	12/24/03
Phone #	916-557-7452

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Hollister Airport

Funding Source DERA

Service Branch FUDS

DTSC Site# 201547

RB# 3 RB PCA# 16966 RB

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

CA Period 1 JUL 04 - 30 JUN 06

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Site-Wide						
Site Assessment	Draft Site Assessment Work Plan			<ul style="list-style-type: none"> Conduct technical review Draft Site Assessment Work Plan Conduct Site visit Prepare comments Attend review/comment meeting 	3 3 3 3	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Pending Assessment Results						

DTSC Project Manager	N/A
E-mail	
RWQCB Project Manager	Grant Himebaugh /s/
E-mail	ghimebau@rb3.swrcb.ca.gov
DoD Project Manager	Jerry Vincent /s/
E-mail	Gerald.E.Vincent@usace.army.mil

Date:	
Phone #	
Date:	2/3/04
Phone #	805-542-4636
Date:	2/09/04
Phone #	916-557-7452

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Salinas Army Airfield

Funding Source DERA

Service Branch FUDS

DTSC Site# 201545

RB# 3 RB PCA# 16967 RB

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

CA Period 1 JUL 04 - 30 JUN 06

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Site-Wide						
Site Assessment	Draft Site Assessment Work Plan			<ul style="list-style-type: none"> Conduct technical review Draft Site Assessment Work Plan Conduct Site visit Prepare comments Attend review/comment meeting 	3 3 3 3	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Pending Assessment Results						

DTSC Project Manager N/A

E-mail _____

RWQCB Project Manager Grant Himebaugh /s/

E-mail ghimebau@rb3.swrcb.ca.gov

DoD Project Manager Jerry Vincent /s/

E-mail Gerald.E.Vincent@usace.army.mil

Date: _____

Phone # _____

Date: 2/3/04

Phone # 805-542-4636

Date: 2/09/04

Phone # 916-557-7452

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Watsonville Airport (Naval Auxiliary Air Station)

Funding Source DERA

Service Branch FUDS

DTSC Site# 201546

RB# 3 RB PCA# 16968 Lead RB

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

CA Period 1 JUL 04 - 30 JUN 06

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Site-Wide						
Site Assessment	Draft Site Assessment Work Plan			<ul style="list-style-type: none"> Conduct technical review Draft Site Assessment Work Plan Conduct Site visit Prepare comments Attend review/comment meeting 	3	
					3	
					3	
					3	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Pending Assessment Results						

DTSC Project Manager N/A

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DoD Project Manager Jerry Vincent /s/

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Date:

Phone #

Date: 2/3/04

Phone # 805-542-4636

Date: 12/24/03

Phone # 916-557-7452

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Camp McQuaide (Military Reservation)

Funding Source DERA

Service Branch FUDS

DTSC Site# 200632

RB# 3 RB PCA# 16991 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
DSMOA Coordination Activities	DSMOA annual report, Mid-year correction, grant coordination			<ul style="list-style-type: none">Conduct site assessments as limited funding allows, Semi-annual Report, mid-year correction review and coordination of site activities for next grant cycle work.	3	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
DSMOA Coordination Activities	DSMOA annual report, Mid-year correction, grant coordination			<ul style="list-style-type: none">Semi-annual Report, mid-year correction review and coordination of site activities for next grant cycle work.		

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Date: _____

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Date: _____

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Los Angeles Regional Water Quality Control Board

Facility	Service	Fund	PCA	Lead
San Pedro DFSP, DLA	DESC	DERA	16637	R
Norwalk DFSP	DESC	DERA	16638	R
Oxnard Air Base (Camarillo)	FUDS	DERA	16943	R
NIRF Undersea Center	FUDS	DERA	16945	S
Azusa Owl Dump	FUDS	DERA	16996	D

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Defense Fuel Support Point, San Pedro (DFSP)

Funding Source DERA

Service Branch DESC

DTSC Site# 400046 Tank Farm, Administration and Pump House Areas

RB# 4 RB PCA# 16637 Lead RB

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
	Community Relations			Attend yearly RAB meeting	2	
	Project Managers Meeting			Attend meeting if required	2	
	Long Term Monitoring of groundwater at Tank Farm, Administration Area and Pump House Area			Project Management, site visit, document review	2	
	Long Term monitoring of the remediation system			Project Management, site visit, document review	2	
	Remediation of groundwater at Administration area			Project Management, site visit, document review	2	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
	Community Relations			Attend yearly RAB meeting		
	Project Managers Meeting			Attend meeting if required		
	Long Term Monitoring of groundwater at Tank Farm, Administration Area and Pump House Area			Project Management, site visit, document review		
	Long Term monitoring of the remediation system			Project Management, site visit, document review		
	Remediation of groundwater at Administration area			Project Management, site visit, document review		

DTSC Project Manager _____

E-mail _____

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Date: _____

Phone # _____

Date: 1/31/2005

Phone # (213) 576-6736

Date: 1/31/2005

Phone # (703) 767-8308

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Norwalk, Fuel Terminal DFSP

Funding Source DWCF

Service Branch DLA

DTSC Site# 300047 Tank Farm, Truck Rack, Water Tank

RB# 4 RB PCA# 166-38 Lead RB Area, Buried Oily waste southwest area

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
LTM	Community Involvement			Attend semi-annual RAB meeting	1	
	Project Managers Meeting			Attend meeting as required	1	
	Long term remediation system O&M, Monitoring to determine optimal performance and efficiency of system.			Project Management, site visit, document review.	1	
LTM	Semi-annual sampling of on- and off-site wells			Project Management, site visit, document review	2	
RA	Remedial Actions for Truck Rack and Above Ground Tank areas.			Project Management, site visit, document review	1	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
LTM	Community Involvement			Attend semi-annual RAB meeting		
	Project Managers Meeting			Attend meeting as required		
	Long term remediation system O&M, Monitoring to determine optimal performance and efficiency of system.			Project Management, site visit, document review		
LTM	Semi-annual sampling of on- and off-site wells			Project Management, site visit, document review		

DTSC Project Manager N/A

E-mail

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DoD Project Manager /s/ Kola Olowu

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Date:

Phone #

Date: January 12, 2004

Phone # (213) 576-6738

Date: January 12, 2004

Phone # (703) 767-8316

SUCCESS STORIES:

Completed the installation of the soil vapor extraction system in the former truck fill stand area and removed approximately 6,000 gallons of hydrocarbons from this area during the first few months of operation.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Camarillo Airport (Oxnard Air Base)

Funding Source DERP-J09CA0126

Service Branch FUDS

DTSC Site# 300576

RB# 4 RB PCA# 169-43 Lead RB

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Draft Supplemental RI	Field Investigation report			Review and comment	3	
Draft FS/RAP	Technical review meeting Field investigation and report			Review and comment	3	
Final supplemental RI	Technical review meeting Final RI report			Review and comment	3	
Final FS/RAP	Final report				3	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Monitoring report	Start Groundwater Monitoring			Review and comment		
	Technical review					

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Manager

/S/ Mr. Peter Raftery

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DoD Project Manager

/S/ TAWNY TRAN

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Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Naval Information Research Foundation

Funding Source DERA

Service Branch FUDS

DTSC Site# 300702

RB# 4 RB PCA# 169-45 Lead Shared

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jun Dec	California DSMOA Services	Jul Dec	Jun Dec
PRP search	Conduct PRP search, prepare draft and final report					
Draft RI workplan	Prepare Conceptual site model			<ul style="list-style-type: none"> Technical review & comments 	3	
	Prepare RI work plan			<ul style="list-style-type: none"> Attend Meetings & Site visits 	3	
Final RI work plan	Prepare baseline risk assessment protocol			<ul style="list-style-type: none"> Identify ARARs 	3	
	Prepare Final work plan			<ul style="list-style-type: none"> Coordinate with other State Agencies 	2	
RI field work	Prepare public notification/conduct meetings			<ul style="list-style-type: none"> Schedule & Milestones 	3	
RSE	Field sampling			<ul style="list-style-type: none"> Review public notifications and public participation plan 	3	
Draft RSE work plan	Prepare draft work plan including QA/QC					
Final RSE work plan	Prepare final RSE work plan					
Miscellaneous	work plans/ reports/other IR program activities			Review work plans/reports	3	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jun Dec	California DSMOA Services	Jul Dec	Jun Dec
RSE field work	Conduct environmental sampling			<ul style="list-style-type: none"> Technical review & comments 		
RSE draft report	Prepare draft report and proposed action			<ul style="list-style-type: none"> Attend Meetings & Site visits 		
RSE final report	Finalize report and proposed action			<ul style="list-style-type: none"> Identify ARARs 		
Removal action				<ul style="list-style-type: none"> Coordinate with other State Agencies 		
Draft EE/CA	Prepare draft EE/CA			<ul style="list-style-type: none"> Schedule & Milestones 		
	Prepare public notifications			<ul style="list-style-type: none"> Review public notifications and public participation plan 		
Final draft EE/CA	Prepare final draft EE/CA					
	Send out public notifications/retain repositories					
RA field work	Conduct environmental sampling					
Draft RA report	Prepare draft RA report and risk assessment					
Final RA report	Finalize RA report and risk assessment					
Miscellaneous	work plans/ reports/other IR program activities			Review work plans/reports		

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TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Azusa Dump Owl 4X J09CA002500

Funding Source DERA

Service Branch FUDS

DTSC Site# 300783

RB# 4 RB PCA# 169-96 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

CA Period 1 JUL 04 – 30 JUN 06

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
	OE/chemical warfare materiel study finishing up. Accomplished under SI phase of OE project (Archive Search Report)			Review draft/final document.	3	
				Attend meetings as needed.	3	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
	Potential ordnance and explosives site, as well as other contaminants such as solvents and petroleum issues that may impact groundwater. Depending on the availability of funding, work may be initiated sooner by the Corps			No Funding this period		

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Date: 12/18/03

Phone # 213-576-6738

Date: 12/15/03

Phone # 213-452-3990

Central Valley Regional Water Quality Control Board

Facility	Service	Fund	PCA	Lead
Riverbank AAP	Army	DERA	16639	S
Sacramento Army Depot	Army	BRAC I & II	16640	S
Sharpe DDRW	DLA	DERA	16641	S
Mather Air Force Base	Air Force	BRAC I & II	16647	S
McClellan Air Force Base	Air Force	BRAC IV	16648	S
Castle Air Force Base	Air Force	BRAC I & II	16649	S
Beale Air Force Base	Air Force	DERA	16650	S
Tracy DDRW	DLA	DERA	16651	S
Davis Transmitter	Air Force	BRAC IV	16652	R
Titan Missile Site 1-A (Lincoln)	FUDS	DERA	16951	R
Old Hammer Field	FUDS	DERA	16953	S
Titan Missile Site 1-C (Chico)	FUDS	DERA	16954	R
Titan Missile Site 1-B (Sutter Buttes)	FUDS	DERA	16955	R
Deganawidah-Quetzalcoatl University	FUDS	DERA	16959	R
Eagle Field	FUDS	DERA	16978	D

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Riverbank Army Ammunition Plant

Funding Source DERP

Service Branch Army

DTSC Site# 100125

RB# 5 RB PCA# 16639 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

CA Period 1 JUL 04 - 30 JUN 06

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
LTM	Quarterly Ground Water Monitoring Reports (4)			Review and issue comments	1	
LTM	Monthly Operations Reports (12)			Review and issue comments	1	
RA	Performed in-situ CR Pilot Study test at MW17			Review and issues comments, on report of progress	1	
meetings	Technical/RPM meetings (2)			Attend and contribute in meetings	1	
Site inspections	Visit site (2)			Observe operations and make recommendations	1	
Site Permits	Revise GWTP/IWWTP Permit			Review and approve permit	1	
Public meetings	Public meetings			Attend and contribute	3	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
LTM	Quarterly Ground Water Monitoring Reports (4)			Review and issue comments		
LTM	Monthly Operations Reports (12)			Review and issue comments		
RA	Technical Progress Reports for insitu CR control and CN			Review and issues comments, on site inspection of progress		
meetings	Technical/RPM meetings (2)			Attend and contribute in meetings		
Site inspections	Visit site (2)			Observe operations and make recommendations		
Site Permits	Revise GWTP/IWWTP Permit			Review and approve permit		
Public meetings	Public meetings			Attend and contribute		

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Date: 1/10/2005

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Date: 1/10/2005

Phone # (209) 869-7240

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Sacramento Army Depot

Funding Source BRAC I/II

Service Branch Army

DTSC Site# 100126

RB# 5 RB PCA# 16640 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Program Management	Client/Agency Coordination			Participate	1	
	Project File Management			Update	1	
	Site Visit (1 per year)			Participate	3	
	BCT meetings (1 per year)			Participate	1	
Groundwater Cleanup	GW Quarterly Monitoring Reports			Review	1	
	GW Annual Monitoring Report			Review, comment, approve	2	
	Final Plume Capture Report (unless completed - earlier)			Review, comment, approve	3	
	Well Monitoring Frequency Change Report			Review, comment, approve	3	
	Monitoring Well Abandonment Report			Review, comment, approve	4	
	Sewer Line Investigation			Review, comment, approve	3	
Public Participation	RAB Meeting (1 per year)			Participate	3	
	Public Inquiry			Participate	1	
ROD Compliance	Annual Site IC monitoring report (includes IC's for GW, Stabilized Mass and Lead)			Review, comment, approve	3	
	Basewide Closeout and Monitoring Plan			Review, comment, approve	2	
	Environmental Coordination for Construction			Review, comment, approve	1	

Challenges:

The Army's Fate and Transport Model has had numerous delays by the Army. The latest delay from the Army stated that funding was not available and the modeling effort could be delayed another year. The Army's optimization report will be based on this modeling effort and is anticipated to recommend optimization of the current treatment system (new extraction wells, turning off wells, decreasing flow, etc). This document is considered crucial to the completion of the groundwater cleanup at the former depot.

Activities Conducted Not Identified in FY 04/05 Appendix E:

Considerable effort has been given to the rebound of TCE at the Parking Lot Three location.
Meetings and conference calls have been attended to discuss the Fate and Transport modeling effort.

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Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed [4] Tasks will not be performed.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Defense Distribution Depot, San Joaquin CA (DDJC) – Sharpe

Funding Source DERA

Service Branch DLA

DTSC Site # 100131

RB# 0959 RB PCA# 16641 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Long Term Monitoring and RA Operations	Annual Progress/Monitoring Report			Review and Comment		
	Draft 11/04			60 days after milestone	1	
	Draft Final 03/05			30 days after milestone		
	Annual Monitoring Work Plan			Review and Comment		
	Draft 12/04			30 days after milestone	4	
	Draft Final 03/05			30 days after milestone		
	Quarterly Monitoring Report 2 nd Quarter 07/04 4 th Quarter 01/05 1 st Quarter 04/05			Review and Comment	2	
	12 -- Monthly Ground Water Treatment (GWT) Monitoring Reports			Review and Comment	1	
	3 -- Tech Memorandums/Reports			Review and Comment - 60 days after the milestone. Expedited review will be accommodated on an as needed basis.	1	
Project Management	4 -- Project Manager (PM) Meetings			Attend Meetings w/ IPM	1	
	2 -- PM Site Visits			Attend Site Visits	1	
	PM Training			Attend Courses, Classes, & Site Training	1	
	PM Coordination/Teleconferences			Take part in Coordination/Teleconferences	1	
Community Relations	1 – Community Update Forum			Participate and Comment	4	
	2 -- Community Relations Documents: Fact Sheets, Public Notices, etc.			Review and Comment	4	

YEAR 2	July 1 to June 30				
Milestones	Tasks	Status		California DSMOA Services	Status
Long Term Monitoring and RA Operations	Annual Monitoring Program Report			Review and Comment	
	Draft 11/05			60 days after milestone	
	Draft Final 03/06			30 days after milestone	
	Annual Monitoring Work Plan			Review and Comment	
	Draft 12/05			30 days after milestone	
	Draft Final 03/06			30 days after milestone	
	Quarterly Monitoring Report 2 nd Quarter 07/05 4 th Quarter 01/06 1 st Quarter 04/06			Review and Comment	
	12 -- Monthly GWT Monitoring Reports			Review and Comment	
Long Term Monitoring and RA Operations	3--Technical Memorandum/Reports			Review and Comment - 60 days after the milestone. Expedited review will be accommodated on an as needed basis	
Project Management	4 -- Project Manager (PM) Meetings			Attend and Comment	
	2 --PM Site Visits (4)			Attend & Comment	
	PM Training			Attend Courses, Classes, and Site Training	
	PM Coordination/Tele-conferences			Attend & Comment	
Community Relations	1 – Community Update Forum			Attend & Comment	
	2 -- Community Relation Documents: Fact Sheets and public notices.			Attend, Review, and Comment	

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Date:	<u>1/6/04</u>
Phone #	<u>(209) 839-4065</u>

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Mather Air Force Base

Funding Source BRAC I/II

Service Branch Air Force

DTSC Site# 100104

RB# 5 RB PCA# 16647 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Program Management	BCT Meetings (6 per year)			Participate	1	
	Client /Agency Coordination			Participate	1	
	Project File Management			Update	1	
	Site visits, 1 per quarter			Participate	2	
	Programatic Meeting (Peer Review/RPO)			Participate	4	
	DSMOA updates			Scope, draft, review, approve	2	
	Review/Closure for non-CERCLA sites			Participate	1	
	Prepare IC's/IC Process Oversight			Participate	1	
	Issue Resolution meetings - semi-annual			Participate	1	
ReUse/ Land Development	Environmental Coordination for Construction -			Review, comment, approve	1	
	Projects (Sewer Lines, Roadway Improvements)					
	Land Transfer Review (FOST, Deed, Easement)			Review, comment, approve	1	
Public Participation	RAB Meetings (6 per year)			Participate	1	
	Newsletter			Review, comment, approve	1	
	Public Inquiry			Participate	1	
Groundwater Remediation	Quarterly GW Monitoring Report			Review	2	
	Annual GW Monitoring Report			Review D/DF, comment, approve	2	
	Annual GWMPER			Review D/DF, comment, approve	2	
	AC&W Oversight			Review and Comment	1	
	Off-base Water Supply Contingency Plan			Review, comment, approve	1	
	Phase V Groundwater Remediation Remedial -			Review, comment, approve	2	
	Action Work Plan (Ext. well, SW lobe)					
	Off-base Treatment System and Supply Well -			Review, comment, approve	2	
	Sampling Reports					
	Diffusion Sampling Results and Monitoring			Review, comment, approve	1	
	Assessment					
	NE Plume Modeling Report			Review, comment, approve	1	
	Site 7 System Restoration Oversight			Review, comment, approve	1	
	NE Plume Assessment			Review, comment, approve	1	
Soils Remediation	Finalize OU6 Supplemental Basewide ROD			Review, comment, approve	3	
	Closure Report for Site 35			Review, comment, approve	3	

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
 Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

	OU6 Basewide Supplemental Basewide ROD - Dispute (includes all IC Issues)			Participate	3	
	Landfill Monitoring Reports – Post Closure			Review	2	
	SVE Monitoring Reports			Review	1	
	SVE Sites Closure Reports (est. 3)			Review, comment, approve	3	
	Draft RARs for closed sites (est. 6)			Review, comment, approve	3	
	Draft Closure Reports, RARs (est. 2)			Review, comment, approve	3	
	Draft Revised RCRA Closure Plan Report			Review, comment, approve		

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Program Management	BCT Meetings (6 per year)			Participate		
	Client/Agency Coordination			Participate		
	Project File Management			Update		
	Site visits, 1 per quarter			Participate		
	Programatic Meeting (Peer Review/RPO)			Participate		
	DSMOA updates			Scope, draft, review, approve		
	Issue Resolution meetings - semi-annual			Participate		
	Prepare IC's/IC Process Oversight			Participate		
Public Participation	RAB Meetings, 6 per year			Participate		
	Newsletter			Review, comment, approve		
	Public Inquiry			Participate		
ReUse/ Land Development	Environmental Coordination for Construction - Projects (Sewer Lines, Roadway Improvements)			Review, comment, approve		
	Land Transfer Review (FOST, Deed, Easement)			Review, comment, approve		
Groundwater - Remediation	Quarterly GW Monitoring Reports			Review		
	Annual GW Monitoring Report			Review D/DF, comment, approve		
	Annual GWMPER			Review D/DF, comment, approve		
	AC&W Oversight			Review and Comment		
	Diffusion Sampling Monitoring Report			Review, comment, approve		
	Off-base Treatment System and Supply Well - Sampling Reports			Review, comment, approve		
	Phase V Implementation Plan			Review, comment, approve		
	Groundwater Informal Technical Information - Report (MB/AC, Site 7)			Review, comment, approve		
	OPS for MB/SAC			Review, comment, approve		
Soils Remediation	Landfill Post Closure Monitoring Reports			Review		
	SVE Monitoring Reports			Review		
	SVE Site Closure Reports			Review, comment, approve		
	Draft Closure Reports, RARs (est 2)			Review, comment, approve		

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TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Former McClellan Air Force Base

Funding Source BRAC IV

Service Branch AFRPA

DTSC Site# 100105

RB# 5 RB PCA# 166-48 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. 12/31/04 Status ☒
3. Annual Funding Review ☐
4. 6/30/05 Status ☐
5. 12/31/06 Status ☐
6. 6/30/06 Status ☐

CA Period 1 JUL 04 - 30 JUN 06

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Record of Decision	VOC GW ROD (D)			Participate in preparation	1	
Record of Decision	VOC GW ROD (DF)			Review and comment	1	
Record of Decision	VOC GW ROD (F)			Review and comment	1	
Record of Decision	LRA Initial Parcel ROD #2 (D)			Review and comment	1	
Proposed Plan	Breakout Shallow Soil Gas PP (D)			Participate in preparation	2	
Proposed Plan	Breakout Shallow Soil Gas PP (DF)			Review and comment	1	
Proposed Plan	Breakout Shallow Soil Gas PP (F)			Review and comment	1	
Proposed Plan	Building 252 PP (D)			Participate in preparation	3	
Proposed Plan	Building 252 PP (DF)			Review and comment	3	
Proposed Plan	Building 252 PP (F)			Review and comment	3	
Proposed Plan	LRA Initial Parcel PP #2 (D)			Participate in preparation	1	
Proposed Plan	LRA Initial Parcel PP #2 (DF)			Review and comment	1	
Proposed Plan	LRA Initial Parcel PP #2 (F)			Review and comment	1	
Proposed Plan	LRA Initial Parcel PP #3 (D)			Participate in preparation	1	
Proposed Plan	LRA Initial Parcel PP #2 Public Meeting			Participate in planning; prepare for and attend	1	
Feasibility Study	Breakout Shallow Soil Gas FS (D)			Review and comment	2	
Feasibility Study	Breakout Shallow Soil Gas FS (DF)			Review and comment	1	
Feasibility Study	Breakout Shallow Soil Gas FS (F)			Review and comment	1	
Feasibility Study	LRA Initial Parcel FS #2 (D)			Review and comment	1	
Feasibility Study	LRA Initial Parcel FS #2 (DF)			Review and comment	1	
Feasibility Study	LRA Initial Parcel FS #2 (F)			Review and comment	1	
Feasibility Study	LRA Initial Parcel FS #3 (D)			Review and comment	1	
Feasibility Study	LRA Initial Parcel FS #3 (DF)			Review and comment	1	
Feasibility Study	LRA Initial Parcel FS #3 (F)			Review and comment	1	
Feasibility Study	Environmental Summary Folders 53 Sites (F)			Review as needed	1	
Remedial Investigation	FSP for Airfield Survey (D)			Review and comment	1	
Remedial Investigation	FSP for Airfield Survey (DF)			Review and comment	1	
Remedial Investigation	FSP for Airfield Survey (F)			Review and comment	1	
Remedial Investigation	Site Model for Non-VOCs in GW (DF, F)			Review and comment	1	

Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Remedial Investigation	Site Model for Non-VOCs in GW (F)			Review and comment	1	
Remedial Investigation	Vernal Pool ERA (DF)			Review and comment	2	
Remedial Investigation	Vernal Pool ERA (F)			Review and comment	1	
Remedial Investigation	Building 252 & 253 FSP (DF)			Review and comment	3	
Remedial Investigation	Building 252 & 253 FSP (F)			Review and comment	3	
Remedial Investigation	Building 252 RICS (D)			Review and comment	3	
Remedial Investigation	Creeks Data Gap Analysis FSP (DF)			Review and comment	1	
Remedial Investigation	Creeks Data Gap Analysis FSP (F)			Review and comment	1	
Remedial Investigation	FSP to Determine Background Levels of Inorganics in GW (DF)			Review and comment	3	
Remedial Investigation	FSP to Determine Background Levels of Inorganics in GW (F)			Review and comment	3	
Remedial Investigation	Hexavalent Chromium Background Tech Memo (DF)			Review and comment	3	
Remedial Investigation	Hexavalent Chromium Background Tech Memo (F)			Review and comment	3	
Remedial Investigation	NVOCs in GW Field Sampling Plan (D)			Review and comment	1	
Remedial Investigation	NVOCs in GW Field Sampling Plan (DF)			Review and comment	1	
Remedial Investigation	Preliminary Assessment Report for non-VOCs in Groundwater (D)			Review and comment	1 1	
Remedial Investigation	Preliminary Assessment Report for non-VOCs in Groundwater (DF)			Review and comment	1	
Remedial Investigation	Preliminary Assessment Report for non-VOCs in Groundwater (F)			Review and comment	1	
Remedial Investigation	Rad Charac Survey Rpt: IWL (D)			Review and comment	3	
Remedial Investigation	Vernal Pool Tier 2 Field Sampling Plan (D)			Review and comment	1	
Remedial Investigation	Vernal Pool Tier 2 Field Sampling Plan (DF)			Review and comment	1	
Remedial Investigation	Basewide RAD FSP (D)			Review and comment	1	
Remedial Investigation	Basewide RAD FSP (DF)			Review and comment	1	
Remedial Investigation	Basewide RAD FSP (F)			Review and comment	1	
Remedial Investigation	LRA Initial Parcel #2 Data Gap FSP (F)			Review and comment	1	
Remedial Investigation	LRA Initial Parcel #3 Data Gap FSP (D)			Review and comment	1	
Remedial Investigation	LRA Initial Parcel #3 Data Gap FSP (F)			Review and comment	1	
Remedial Investigation	LRA Initial Parcel #2 RICS Addendum (D)			Review and comment	1	
Remedial Investigation	LRA Initial Parcel #2 RICS Addendum (DF)			Review and comment	1	
Remedial Investigation	LRA Initial Parcel #2 RICS Addendum (F)			Review and comment	1	
Remedial Investigation	LRA Initial Parcel #3 RICS Addendum (D)			Review and comment	1	
Remedial Investigation	LRA Initial Parcel #3 RICS Addendum (DF)			Review and comment	1	
Remedial Investigation	LRA Initial Parcel #3 RICS Addendum (F)			Review and comment	1	
RAO Remedial Action Operations (RAO)	Well abandonment addendum (D)			Review and comment	1	
RAO	Well abandonment addendum (F)			Review and comment	1	
RAO	Well Abandonment Work Plan (D)			Review and comment	2	
RAO	Well Abandonment Work Plan (F)			Review and comment	2	
RAO	FSP for Sampling PVC & SS Screened Wells (DF)			Review and comment	3	
RAO	FSP for Sampling PVC & SS Screened Wells (F)			Review and comment	3	

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YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
RAO	4 Each GW GMP Quarterly Reports (F)			Review and comment as appropriate	1	
RAO	Metallurgical Test Tech Memo (F)			Review and comment as needed	3	
RAO	RA - III O&M Manual (D)			Review and comment	1	
RAO	RA - III O&M Manual (F)			Review and comment	1	
RAO	RA - III RA Report (F)			Review and comment	1	
RAO	Remedial Process Opt Tech Memo (F)			Review and comment	4	
RAO	SVE Monitoring Optimizaton Tech Memo (F)			Review	4	
RAO	Tech Memo for wells constructed of SS and PVC screens (D)			Review and comment	3	
RAO	Tech Memo for wells constructed of SS and PVC screens (DF)			Review and comment	3	
RAO	Tech Memo for wells constructed of SS and PVC screens (F)			Review and comment	3	
RAO	4 Each VZ Quarterly Monitoring Rpt (F)			Review and comment as appropriate	1	
RAO	Work Plan to exclude GWTP components as Cr(VI) source (DF)			Review and comment	3	
RAO	Work Plan to exclude GWTP components as Cr(VI) source (F)			Review and comment	3	
RAO	12 Each GWMP Monthly Reports (F)			Review	1	
RAO	12 Each SVE Monthly Reports (F)			Review	1	
RAO	8 Each Quarterly Cap Inspection Reports (F)			Review and comment as appropriate	1	
Removal Action	SVE Stop FSP-IC 27 (D)			Review and comment	2	
Removal Action	SVE Stop FSP-IC 27 (DF)			Review and comment	2	
Removal Action	SVE Stop FSP-IC 27 (F)			Review and comment	2	
Removal Action	PRL 32 FSSR (F)			Review and comment	3	
Removal Action	PRL 32 RACR (D)			Review and comment	3	
Removal Action	PRL 32 RACR (F)			Review and comment	3	
Removal Action	GW RD-III Design-On Base (30%)			Review and comment	2	
Removal Action	GW RD-III Design-On Base (60%)			Review and comment	2	
Removal Action	GW RD-III Design-On Base (60%F)			Review and comment	2	
Removal Action	SVE RAWP Addendum (DF)			Review and comment	2	
Removal Action	SVE RAWP Addendum (F)			Review and comment	2	
Removal Action	Creek Tailings RA EE/CA (D)			Review and comment	2	
Removal Action	Creek Tailings RA EE/CA (DF)			Review and comment	2	
Removal Action	Creek Tailings RA EE/CA (F)			Review and comment	2	
Removal Action	LRA Initial Parcel RAWP #1 (DF)			Review and comment	2	
Removal Action	LRA Initial Parcel RAWP #1 (F)			Review and comment	1	
Removal Action	LRA Initial Parcel RACR #1 (D)			Review and comment	1	
Removal Action	LRA Initial Parcel RACR #1 (DF)			Review and comment	1	
Removal Action	LRA Initial Parcel RACR #1 (F)			Review and comment	1	
FSSR	Rad FSP - Bldg 334 (D)			DHS Review and comment	1	
FSSR	Rad FSP - Bldg 334 (DF)			DHS Review and comment	1	
FSSR	Rad FSP - Bldg 336 (D)			DHS Review and comment	1	

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YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
FSSR	Rad FSP - Bldg 336 (DF)			DHS Review and comment	1	
FSSR	Rad FSP - Bldg 339 (D)			DHS Review and comment	1	
FSSR	RAD FSP - Bldg 624 (F)			DHS Review and comment	4	
FSSR	Rad FSP - Bldg 646 (DF)			DHS Review and comment	4	
FSSR	Rad FSP - Bldg 646 (F)			DHS Review and comment	4	
FSSR	RAD FSSR - Bldg 1080 (D)			DHS Review and comment	1	
FSSR	RAD FSSR - Bldg 1080 (DF)			DHS Review and comment	1	
FSSR	RAD FSSR - Bldg 1080 (F)			DHS Review and comment	1	
FSSR	Rad FSSR - Bldg 1106 (D)			DHS Review and comment	1	
FSSR	Rad FSSR - Bldg 458 (D)			DHS Review and comment	1	
FSSR	Rad FSSR - Bldg 624 (D)			DHS Review and comment	4	
FSSR	Rad FSSR - Bldg 624 (DF)			DHS Review and comment	4	
FSSR	Rad FSSR - Bldg 624 (F)			DHS Review and comment	4	
FSSR	Rad FSSR - Bldg 628 (D)			DHS Review and comment	1	
FSSR	Rad FSSR - Bldg 628 (DF)			DHS Review and comment	1	
FSSR	Rad FSSR - Bldg 628 (F)			DHS Review and comment	1	
FSSR	Rad FSSR - Bldg 644 (DF)			DHS Review and comment	1	
FSSR	Rad FSSR - Bldg 644 (F)			DHS Review and comment	1	
FSSR	Rad FSSR - Bldg 646 (D)			DHS Review and comment	4	
FSSR	Rad FSSR - Bldg 646 (DF)			DHS Review and comment	4	
FSSR	Rad FSSR - Bldg 646 (F)			DHS Review and comment	4	
FSSR	Rad FSSR - Bldg 722; Bays 7, 9 thru 12 (D)			DHS Review and comment	1	
FSSR	Rad FSSR - Bldg 722; Bays 7, 9 thru 12 (DF)			DHS Review and comment	1	
FSSR	Rad FSSR - Bldg 722; Bays 7, 9 thru 12 (F)			DHS Review and comment	1	
FSSR	Rad FSSR - Bldg 98 (D)			DHS Review and comment	1	
FSSR	Rad FSSR - Bldg 98 (DF)			DHS Review and comment	1	
UST	4 Each Capehart GW GMP Quarterly Reports (F)			Review and comment	1	
UST	Tech Memo for CERCLA POL Site-B/369 (F)			Review and comment	4	
UST	Technical Memo for Non-CERCLA POL Site, Tank 1036 (D)			Review and comment	1	
UST	11 Each Biovent Workplans (D)			RWQCB Review and comment	1	
UST	11 Each Biovent Workplans (F)			RWQCB Review and comment	1	
UST	5 Each UST Closure Reports (D)			RWQCB Review and comment	1	
UST	5 Each UST Closure Reports (F)			RWQCB Review and comment	1	
UST	7 Each UST Work Plans (D)			RWQCB Review and comment	1	
UST	7 Each UST Work Plans (F)			RWQCB Review and comment	1	
UST	Tech Memo for Non-CERCLA POL Site, Tank 395 (D, F)			Review and comment	2	
Technologies	RPO Phase 2 Substrate Addition and Bioaugmentation Technology Application Analysis Report (D)			Review and comment	1	
	Trace Metal Clean Tech Memo (D)			Review and comment	3	
	Trace Metal Clean Tech Memo (F)			Review and comment	3	
Program Management	BCP Revision (D)			Review and comment	1	

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YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Program Management	BCP Revision (F)			Review and comment	1	
Program Management	24 Each RPM Meetings			Prepare for and attend	1	
Program Management	12 Each BCT Meetings			Prepare for and attend	1	
Program Management	18 Each Technical Specific Meetings			Prepare for and attend	1	
Program Management	4 Each Site Visit Inspections			Prepare for/perform inspection	1	
Program Management	4 Each GWTP Inspections			Prepare for/perform inspection	1	
Program Management	4 Each AFRPA Quarterly Program Management Review Meetings			Prepare for and attend	1	
Program Management	AFRPA Program Peer Review			Attend meeting	1	
Program Management	2 Each Privatization Meetings			Prepare for and attend	1	
Program Management	4 Each Technical research (e.g.; hex chrome, 1,4-dioxane)			Research; prepare memorandum	1	
Program Management	8 Each Radiation Meetings			Prepare for and attend		
Program Management	4 Each Radiation interviews			Participate in interview		
Program Management	6 Each Public requests			Telecons, research, meet	1	
Program Management	1 Each Technical Conference Attendance (ITRC, RPO, Technologies)			Prepare for and attend	2	
Community Relations	4 Each Quarterly RAB Meetings			Prepare for and attend	1	
Community Relations	4 Each RAB Training Sessions			Prepare for and attend	1	
Community Relations	4 Each RAB Executive Training Sessions			Prepare for and attend		
Community Relations	6 Each RAB Committee Meetings			Prepare for and attend		
Community Relations	4 Each Community Outreach Meetings			Prepare for and attend	1	
Community Relations	6 Each Historical Interviews			Participate in interview		
Community Relations	2 Each Proposed Plan Fact Sheets			Review and comment	1	
Community Relations	4 Each Newsletters			Assist in development, review and comment	1	
Community Relations	12 Each Monthly. Public Affairs Meetings			Prepare for and attend		
Other Tasks Performed by RWQCB						
RAO	2004 Groundwater Well Installation FSP (D)			Review and comment	2	
UST	Non-CERCLA Technical Memorandum for Tank 347 (F)			Review and comment	2	
UST	Non-CERCLA Technical Memorandum for Tank 523 (F)			Review and comment	2	
RAO	Work Plan – Installation of Three Replacement Extraction Wells at OU D (D, DF, F)			Review and comment	2	
Sewer Project	Stormwater Pollution Prevention Plan (F)			Review and comment	2	
RAO	Groundwater Model Simulation of OU D Well Field Containment Scenarios (D)			Review and comment	2	
UST	Non-CERCLA Technical Memorandum for Tank 445 (D, F)			Review and comment	2	

YEAR 2	July 1 to June 30				
Milestones		Jul Dec	Jun Jun	California DSMOA Services	Jul Dec Jun Jun
Record of Decision	Breakout SSG ROD (D)			Review and comment	
Record of Decision	Breakout SSG ROD (DF)			Review and comment	
Record of Decision	Breakout SSG ROD (F)			Review and comment	
Record of Decision	LRA Initial Parcel ROD #2 (DF)			Review and comment	
Record of Decision	LRA Initial Parcel ROD #2 (F)			Review and comment	
Record of Decision	LRA Initial Parcel ROD #3 (D)			Review and comment	
Record of Decision	LRA Initial Parcel ROD #3 (DF)			Review and comment	
Record of Decision	LRA Initial Parcel ROD #3 (F)			Review and comment	
Proposed Plan	LRA Initial Parcel Proposed Plan #3 (DF)			Review and comment	
Proposed Plan	LRA Initial Parcel Proposed Plan #3 (F)			Review and comment	
Proposed Plan	Small Volume Non VOC Sites PP (D)			Participate in preparation	
Proposed Plan	LRA Initial Parcel Proposed Plan #3 Public Meeting			Prepare for and attend	
Feasibility Study	Building 252 FS (D)			Review and comment	
Feasibility Study	Building 252 FS (DF)			Review and comment	
Feasibility Study	Small Volume Non VOC Sites FS (D)			Review and comment	
Feasibility Study	Small Volume Non VOC Sites FS (DF)			Review and comment	
Feasibility Study	Environmental Summary Folders 73 Sites (F)			Review and comment	
Remedial Investigation	Bldg 252 RICS (DF)			Review and comment	
Remedial Investigation	Bldg 252 RICS (F)			Review and comment	
Remedial Investigation	Creeks RICS (D)			Review and comment	
Remedial Investigation	Creeks RICS (DF)			Review and comment	
Remedial Investigation	Creeks Tech Memo HHRA & ERA (D)			Review and comment	
Remedial Investigation	NVOCs in GW Field Sampling Plan (F)			Review and comment	
Remedial Investigation	Rad Characterization Survey Rpt: IWL (D)			Review and comment	
Remedial Investigation	Rad Characterization Survey Rpt: IWL (DF)			Review and comment	
Remedial Investigation	Rad Characterization Survey Rpt: IWL (F)			Review and comment	
Remedial Investigation	Field Sampling and Monitoring Plan for NVOCs in GW (D)			Review and comment	
Remedial Investigation	Field Sampling and Monitoring Plan for NVOCs in GW (DF)			Review and comment	
Remedial Investigation	Field Sampling and Monitoring Plan for NVOCs in GW (F)			Review and comment	
Remedial Investigation	Site Investigation for NVOCs in GW (D)			Review and comment	
Remedial Investigation	Site Investigation for NVOCs in GW (DF)			Review and comment	
Remedial Investigation	Site Investigation for NVOCs in GW (F)			Review and comment	
Remedial Investigation	Vernal Pool Tier 2 Ecological Risk Assessment (D)			Review and comment	
Remedial Investigation	Vernal Pool Tier 2 Field Sampling Plan (DF)			Review and comment	
Remedial Investigation	Basewide RAD RI (D)			Review and comment	
Remedial Investigation	Basewide RAD RI (DF)			Review and comment	
Remedial Investigation	Small Volume Parcel Data Gap FSP (D)			Review and comment	
Remedial Investigation	Small Volume Parcel Data Gap FSP (F)			Review and comment	
Remedial Investigation	Small Volume Parcel RICS Addendum (D)			Review and comment	
Remedial Investigation	Small Volume Parcel RICS Addendum (DF)			Review and comment	

Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

YEAR 2	July 1 to June 30				
Milestones		Jul Dec	Jun Jun	California DSMOA Services	Jul Dec Jun Jun
Remedial Investigation	Small Volume Parcel RICS Addendum (F)			Review and comment	
Remedial Design	VOC RD Work Plan (D)			Review and comment	
Remedial Design	VOC RD Work Plan (DF)			Review and comment	
Remedial Design	VOC RD Work Plan (F)			Review and comment	
RAO	4 Each GMP Quarterly Reports			Review and comment as appropriate	
RAO	RA-III O&M Manual On-Base (D)			Review and comment	
RAO	RA-III O&M Manual On-Base (F)			Review and comment	
RAO	RA-III RA Report On-Base (F)			Review and comment	
RAO	4 Each VZ Quarterly Monitoring Reports			Review and comment as appropriate	
RAO	Well Abandonment Addendum (D)			Review and comment	
RAO	Well Abandonment Addendum (F)			Review and comment	
RAO	12 Each GWMP Monthly Reports (F)			Review	
RAO	12 Each SVE Monthly Reports (F)			Review	
RAO	8 Each Quarterly Cap Inspection Reports (F)			Review and comment as appropriate	
Removal Action	SVE STOP FSP-IC 7 (D)			Review and comment	
Removal Action	SVE STOP FSP-IC 7 (DF)			Review and comment	
Removal Action	SVE STOP FSP-IC 7 (F)			Review and comment	
Removal Action	VOC RA Report (D)			Review and comment	
Removal Action	VOC RA Report (DF)			Review and comment	
Removal Action	Creek Tailings RAWP & FSP (D)			Review and comment	
Removal Action	Creek Tailings RAWP & FSP (DF)			Review and comment	
Removal Action	Creek Tailings RAWP & FSP (F)			Review and comment	
Removal Action	LRA Initial Parcel RAWP #2 (D)			Review and comment	
Removal Action	LRA Initial Parcel RAWP #2 (DF)			Review and comment	
Removal Action	LRA Initial Parcel RAWP #2 (F)			Review and comment	
Removal Action	LRA Initial Parcel RAWP #3 (D)			Review and comment	
Removal Action	LRA Initial Parcel RAWP #3 (DF)			Review and comment	
FSSR	Airfield Survey FSSR (D)			Review and comment	
FSSR	Airfield Survey FSSR (DF)			DHS Review and comment	
FSSR	Airfield Survey FSSR (F)			DHS Review and comment	
FSSR	Rad FSP - Bldg 334 (F)			Review and comment	
FSSR	Rad FSP - Bldg 336 (DF)			Review and comment	
FSSR	Rad FSP - Bldg 336 (F)			Review and comment	
FSSR	Rad FSP - Bldg 339 (D)			Review and comment	
FSSR	Rad FSP - Bldg 339 (DF)			Review and comment	
FSSR	Rad FSP - Bldg 339 (F)			Review and comment	
FSSR	Rad FSP - Camp Kohler (D)			Review and comment	
FSSR	Rad FSP - Camp Kohler (DF)			Review and comment	
FSSR	Rad FSP - Camp Kohler (F)			Review and comment	
FSSR	Rad FSSR - Bldg 1106 (DF)			Review and comment	

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YEAR 2	July 1 to June 30					
Milestones		Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
FSSR	Rad FSSR - Bldg 1106 (F)			Review and comment		
FSSR	Rad FSSR - Bldg 334 (D)			Review and comment		
FSSR	Rad FSSR - Bldg 334 (DF)			Review and comment		
FSSR	Rad FSSR - Bldg 334 (F)			Review and comment		
FSSR	Rad FSSR - Bldg 336 (D)			Review and comment		
FSSR	Rad FSSR - Bldg 336 (DF)			Review and comment		
FSSR	Rad FSSR - Bldg 336 (F)			Review and comment		
FSSR	Rad FSSR - Bldg 339 (D)			Review and comment		
FSSR	Rad FSSR - Bldg 339 (DF)			Review and comment		
FSSR	Rad FSSR - Bldg 339 (F)			Review and comment		
FSSR	Rad FSSR - Bldg 458 (D)			Review and comment		
FSSR	Rad FSSR - Bldg 458 (DF)			Review and comment		
FSSR	Rad FSSR - Bldg 458 (F)			Review and comment		
FSSR	Rad FSSR - Bldg 658 (D)			Review and comment		
FSSR	Rad FSSR - Bldg 658 (DF)			Review and comment		
FSSR	Rad FSSR - Bldg 658 (F)			Review and comment		
FSSR	Rad FSSR - Bldg 98 (DF)			Review and comment		
FSSR	Rad FSSR - Bldg 98 (F)			Review and comment		
FSSR	Rad FSSR - Camp Kohler (D)			Review and comment		
UST	Technical Memo for Non-CERCLA POL Site, Tank 1036 (F)			Review and comment		
UST	5 Each UST Biovent Work Plans (D)			RWQCB Review and comment		
UST	5 Each UST Biovent Work Plans (F)			RWQCB Review and comment		
UST	3 Each UST Closure Reports (D)			RWQCB Review and comment		
UST	3 Each UST Closure Reports (F)			RWQCB Review and comment		
UST	UST Work Plan - Bldg 766 (D)			RWQCB Review and comment		
UST	UST Work Plan - Bldg 766 (F)			RWQCB Review and comment		
Technologies	Aggressive Dewatering Work Plan (D)			Review and comment		
Technologies	Aggressive Dewatering Work Plan (DF)			Review and comment		
Technologies	Aggressive Dewatering Work Plan (F)			Review and comment		
Technologies	Landfill Treatability Study Tech Memo (D)			Review and comment		
Technologies	Landfill Treatability Study Tech Memo (F)			Review and comment		
Technologies	RPO Phase 2 Substrate Addition and Bioaugmentation Technology Application Analysis Report (D)			Review and comment		
Technologies	RPO Phase 2 Substrate Addition and Bioaugmentation Technology Application Analysis Report (DF)			Review and comment		
Technologies	RPO Phase 2 Substrate Addition and Bioaugmentation Technology Application Analysis Report (F)			Review and comment		
Technologies	Substrate Addition and Bioaugmentation Completion Report (D)			Review and comment		
Technologies	Substrate Addition and Bioaugmentation Completion Report (F)			Review and comment		
Program Management	BCP Revision (D)			Review and comment		

Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

YEAR 2	July 1 to June 30					
Milestones		Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Program Management	BCP Revision (F)			Review and comment		
Program Management	24 Each RPM Meetings			Prepare for and attend		
Program Management	12 Each BCT Meetings			Prepare for and attend		
Program Management	18 Each Technical Specific Meetings			Prepare for and attend		
Program Management	4 Each Site Visit Inspections			Prepare for/perform inspection		
Program Management	4 Each GWTP Inspections			Prepare for/perform inspection		
Program Management	4 Each AFRPA Quarterly Program Management Review Meetings			Prepare for and attend		
Program Management	AFRPA Program Peer Review			Attend meeting		
Program Management	2 Each Privatization Meetings			Prepare for and attend		
Program Management	4 Each Technical research (e.g.; hex chrome, 1,4-dioxane)			Research; prepare memorandum		
Program Management	8 Each Radiation Meetings			Prepare for and attend		
Program Management	4 Each Radiation interviews			Participate in interview		
Program Management	6 Each Public requests			Telecons, research, meet		
Program Management	1 Each Technical Conference Attendance (ITRC, RPO, Technologies)			Prepare for and attend		
Community Relations	4 Each Quarterly RAB Meetings			Prepare for and attend		
Community Relations	4 Each RAB Training Sessions			Prepare for and attend		
Community Relations	4 Each RAB Executive Training Sessions			Prepare for and attend		
Community Relations	6 Each RAB Committee Meetings			Prepare for and attend		
Community Relations	4 Each Community Outreach Meetings			Prepare for and attend		
Community Relations	6 Each Historical Interviews			Participate in interview		
Community Relations	2 Each Proposed Plan Fact Sheets			Review and comment		
Community Relations	4 Each Newsletters			Assist in development, review and comment		
Community Relations	12 Each Monthly. Public Affairs Meetings			Prepare for and attend		
Other	Landfill Treatability Study Tech Memo (F)			Review and comment		
FOSET	FOSET:Parcels associated with IP ROD #2 (D)			Review and comment		
FOSET	FOSET:Parcels associated with IP ROD #2 (DF)			Review and comment		
SSEBS	Update associated with FOSET listed above			Review and comment		
State LUC	State LUC associated with FOSET listed above			Develop and negotiate		

YEAR 2		July 1 to June 30								
Milestones					Jul Dec	Jun Jun	California DSMOA Services		Jul Dec	Jun Jun
DTSC Project Manager	Kevin Depies/s/						Date:	01/14/04		
E-mail	Kdepies@dtsc.ca.gov						Phone #	916-255-3688		
RWQCB Project Manager	James Taylor/s/						Date:			
E-mail	Taylorjd@rb5s.swrcb.ca.gov						Phone #	916-464-4669		
DoD Project Manager	Paul Brunner/s/						Date:			
E-mail	Pbrunner@afropa.pentagon.af.mil						Phone #	916-643-1250 x201		

CHALLENGES:

- Resolving major issues to complete the Base-wide VOC Groundwater ROD, and the Initial Parcel #2 Feasibility Study and ROD.
- Inadequate funding and funding cuts will continue to impact schedules and priorities.
- Supporting the Sacramento County LRA Sewer Replacement Project without affecting funding and limited resources.
- Supporting a Sacramento County LRA and McClellan Park Privatized Cleanup Project(s) without affecting funding and limited resources.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Castle Air Force Base

Funding Source BRAC 2

Service Branch USAF

DTSC Site# 100029-47

RB# 5 RB PCA# 166-49 Lead DTSC

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
SCOU ROD 3	Final ROD for 2 Capped Landfills, 11 IRP sites, and all the Ecological sites Draft, Draft Final, Final			Review, Comment, Approve, Sign, Sign	1	
PA/SI	WSA PI/SI Report, Draft, Final			Review, Comment, Approve	1	
	Practice Grenade Range Assessment , Workplan, Investigation report			Review, Comment, Approve	1	
OPS Report	Groundwater OPS Determination Report Draft , Draft Final			Scope, Review, Comment, Approve, Sign	2	
CB ROD	Comprehensive Basewide ROD for final Record of Decision, Draft			Scope, discussion, workshop, issue resolution, adjudication Review, Comment,	1	
Remedial Action, Soils	TCC1/DA-1 - SVE system			Review, Comment	1	
	Annual Report, Closure Report					
	FS-4 – SVE system			Review, Comment, Approve	1	
	Annual Report, Closure Report					
	JP-4 Fuel Line – 2 SVE systems			Review, Comment, Approve	1	
	Annual Report, Closure Report					
	SCOU TCE SVE sites B1350, DA-5, Annual Report, O&M Plan, Closure Reports			Review, Comment, Approve	1	
	SWMUs 4.3,4.21, Investigation Plan/Report			Review, Comment, Approve	1	
Reuse	1 SEBS, Draft Final, Final			Review, Comment, Approve	1	
6 FOSTs	6 FOST for parcels A, C-2A, E, F3, J-1,J-2			Review, Comment, Approve	2	
Remedial Action Groundwater	Groundwater Sampling Program Reports			Review, Comment, Approve	1	
	Annual Draft ,Semi-Annual Draft					
	AM18 GAC system Construction			Review, Comment, Approve	1	
	Work plan, Design report, Startup report					
	Groundwater Optimization Action Reports			Review, Comment, Approve	1	
	Well Abandonment Reports			Review, Comment, Approve	1	
	Remedial Action Closure Report – Castle Vista, Draft, Final			Review, Comment, Approve	1	
Remedial Action Soils IRP sites	Workplan/Closure Report for excavation at DA-4			Review, Comment, Approve	1	
	Draft, Draft Final, Final					
	Closure Report for excavation at DA-4			Review, Comment, Approve	1	
	Draft, Draft Final, Final					
	Workplans for excavation at ETC-8			Review, Comment, Approve	2	
	Draft, Draft Final, Final					
	Closure Report for excavation at ETC-8			Review, Comment, Approve	1	
	Draft, Draft Final, Final					
	B51/54 and PFFA investigation workplans /reports			Review, Comment, Approve	2	
	Draft, Draft Final, Final					

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
	B51/54 Closure Reports, Draft, Draft Final, Final			Review, Comment, Approve	1	
	B1350 Closure Report , Draft, Draft Final, Final			Review, Comment, Approve	2	
	O&M Projects for 4 TCE systems			Review, Comment, Approve	1	
	2 Semiannual Reports, 1 Annual Report					
	O&M Project for 9 Fuel sites			Review, Comment, Approve	1	
	Reports: 4 Quarterly & 1 Annual Report					
	O&M Project for Landfills 4&5			Review, Comment, Approve	1	
	Semi-Annual Report, Annual Report					
Remedial Action Workplans	8 Fuel Site Closure Reports. Draft, Final			Review, Comment, Approve	1	
	Workplan for excavation at DA-4, Draft, Draft Final,			Review, Comment, Approve	2	
	Workplan for site ETC-8			Review, Comment, Approve	2	
	Draft, Draft Final, Final					
	Closure Reports for SWMUs 4.3, 4.21			Review, Comment, Approve	1	
	Draft, Draft Final					
	Workplan Bioventing at FTA-1			Review, Comment, Approve	2	
	Workplan Excavation at FTA-1			Review, Comment, Approve	2	
Remedial Action USTs	O&M Project for 3 sites			Review, Comment, Approve	1	
	Reports: Semi-Annual, Annual					
Program Management	3 UST Site Closure Reports			Review, Comment, Approve		
	9 RPM meetings at Castle, DTSC or RWQCB			Participate	1	
	9 RPM teleconferences			Participate	1	
	6 issue resolution workshop meetings			Participate	1	
	6 issue resolution teleconferences			Participate	1	
	3 Site Visits at Castle			Attend site visits	1	
	1 Peer Review teleconference			Participate	1	
	DSMOA Update			Scope, draft, review, approve	1	
	Scope, Draft, Final					
	1 Partnering/training conference			Participate	1	
Community Relations	6 dispute resolution meetings			Prepare, participate	1	
	3 RAB quarterly meetings			Participate	1	
	1 public meetings			Participate	1	

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Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
CB ROD 2	Comprehensive Basewide ROD, Final, (includes IC issues)			Issue resolution, adjudication		
ROD Compliance	ROD Implementation Plan (includes ICs issues)			Review, Comment, Approve, Sign		
WSA RI Report	Report, Draft Final, Final			Scope, discussion, workshop, issue resolution, adjudication		
PA/SI	WSA PI/SI (second round) Workplan , Report, Draft, Draft Final			Review, Comment, Approve, Sign		
				Review, Comment, Approve		
Remedial Action Groundwater	Groundwater Sampling Program Reports			Review, Comment, Approve		
Castle Vista Plume Closure Report	Annual Report Semi-Annual Report Castle Vista Plume Treatment System Closure Report Draft , Draft Final , Final Groundwater Optimization Reports Well Abandonment Reports			Review, Comment, Approve		
Remedial Action Soils IRP sites	Closure Report for DA-4 Draft, Draft Final, Final Closure Report for ETC-8 Draft, Draft Final, Final 2 SWMU Closures Reports Draft, Draft Final, Final O&M Projects for 3 TCE systems Quarterly Reports, Semi-Annual Reports, Annual Report 1 Fuel Site O&M project Reports: 36 monthly, 12quarterly & 3annual STOP/Closure Reports for sites FTA-1, B51/54, DA-4, Draft, Final O&M Project for 16 Fuel sites Reports: 4 Quarterly & 1 Annual O&M Project for Landfills 4&5 Semi-Annual Report, Annual Report 8 Fuel Site Closure Reports. Draft, Final			Review, Comment, Approve		
				Review, Comment, Approve		
				Review, Comment, Approve		
				Review, Comment, Approve		
				Review, Comment, Approve		
				Review, Comment, Approve		
				Review, Comment, Approve		
				Review, Comment, Approve		
				Review, Comment, Approve		
Program Management	9 RPM meetings at Castle, DTSC or RWQCB 9 RPM teleconferences 6 issue resolution workshop meetings 6 issue resolution teleconferences 3 Site Visits at Castle 4 AFBCA HQ Quarterly teleconferences. 1 Peer Review teleconference DSMOA Scope, Draft, Final 1 Partnering/training conference 6 dispute resolution meetings			Participate Participate Participate Participate Attend site visits Participate Participate Scope, draft, review, approve Participate Prepare, participate		

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Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Community Relations	2 public meetings 3 RAB quarterly meetings			Participate Participate		

DTSC Project Manager	<u>/s/Carrie Tatoian Cain</u>	Date:	<u>2/21/02</u>
E-mail	<u>Ctatoian@dtsc.ca.gov</u>	Phone #	<u>(916) 255-3717</u>
RWQCB Project Manager	<u>/s/Duncan Austin</u>	Date:	<u>12/21/01</u>
E-mail	<u>Austind@rb5s.swrcb.ca.gov</u>	Phone #	<u>(916) 255-3066</u>
DoD Project Manager	<u>/s/Ken Hawley</u>	Date:	<u>1/10/02</u>
E-mail	<u>Khawley@afbda1.hq.af.mil</u>	Phone #	<u>(209) 726-4304</u>

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Beale AFB

Funding Source DERA

Service Branch Air Force

DTSC Site# 100018

RB# 5 RB PCA# 166-50 Lead DTSC

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
	Draft Work Plan – BGMP and LTO&M			Review/Comment	1	
	Final Work Plan – BGMP and LTO&M			Review/Comment	1	
	BGMP 2004 Semi-Annual + 3 rd Qtr 04 Data			Review/Comment	1	
	BGMP 2004 4 th Qtr 04 Data Submittal			Review/Comment	1	
	BGMP 2004 Annual + 1 st Qtr 05 Data (Draft)			Review/Comment	1	
	BGMP 2 nd Qtr 05 Data Submittal			Review/Comment	1	
	BGMP 2004/5 Annual + 1 st Qtr 05 Data (Final)			Comment/Review	1	
	Systems LTO&M 2 nd Qtr 2004			Review/Comment	2	
	Systems LTO&M 3 rd Qtr 2004			Review/Comment	2	
	Systems LTO&M 4 th Qtr 2004			Review/Comment	1	
	Systems LTO&M Annual Report + 1 st Qtr 2005			Review/Comment	1	
	RAB Dry Runs and Meetings (4)			Attend	1	
	Meeting Minutes Review (4)			30-day Review	1	
	Newsletters (Quarterly)			14-day Review	1	
	RAB Presentation Materials (Draft)			14-day Review	1	
	RAB Presentation Materials (Final)			14-day Review	1	
	Letters to Off-Base Residents (40)			Review/Comment	1	
	RPM Meetings (6), minutes			30-day Review	1	
	Site Inspections/Visits/Training (6)			Attend	1	
	Project Coordination/Management			Review Only	1	
	Management Action Plan 2003 (Final)			Review Only/Markup for 2004	2	
	Site FT-03 Draft Risk Assessment & Remedial Investigation Report			Review/Comment	1	
	Site FT-03 Final Risk Assessment & Remedial Investigation Report			Review/Comment	1	
	Site SD-10 Draft Preliminary Design Report			Review/Comment	2	
	Site SD-10 Draft Final Preliminary Design			Review/Comment	2	
	Site ST-18 & SD-31 Final Feasibility Study			Review/Comment	3	
	Site ST-18 & SD-31 Draft Proposed Plan			Review/Comment	2	
	Site ST-21 Draft Soil No Further Response Action Planned			Review/Comment	2	
	Site FT-29 Final Risk Assessment & RI Report			Review/Comment	3	
	Site SS-35 Draft Site Inspection Report			Review/Comment	1	
	AOC-73 Draft Preliminary Assessment/Site Inspection Report			Review/Comment	1	
	Site FT-03 Draft Groundwater and VOCs Feasibility Study			Review/Comment	1	

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 Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Sign NFRAP	Site FT-03 Final Groundwater and VOCs Feasibility Study			Review/Comment	1	
	Site FT-03 Draft Proposed Plan			Review/Comment	1	
	Site WP-12 Action Memo, Draft Risk Assessment & Removal Action Report			Review/Comment	1	
	Site ST-18 & SD-31 Final Proposed Plan			Review/Comment	1	
	Site ST-18 & SD-31 Draft Record of Decision			Review/Comment	1	
	Site ST-21 Final Soil No Further Response Action Planned			Review/Comment/Approve	1	
	Site ST-22 Draft UST Site Closure Report			Review/Comment	1	
	Site FT-29 Draft Feasibility Study			Review/Comment	3	
	Site LF-33 Draft No Further Response Action Planned			Review/Comment	1	
	Site SS-35 Final Site Inspection Report			Review/Comment	1	
	Site SS-35 Draft No Further Response Action Planned			Review/Comment	1	
	Site DP-38 Draft Site Inspection Report			Review/Comment	1	
	Site DP-38 Final Site Inspection Report			Review/Comment	1	
	Site SS-39 Draft Informal Technical Informational Report			Review/Comment	2	
	AOC-73 Final Preliminary Assessment/Site Inspection Report			Review/Comment	2	
	Site SD-01, SD-11, & SD-32 Draft Remedial Design			Review/Comment	1	
	Site FT-03 Final Groundwater and VOCs Proposed Plan			Review/Comment	1	
	Site FT-03 EE/CA & Draft Action Memo for Surface Soil IRA			Review/Comment	2	
	Site FT-03 Draft Dioxin & Lead Contaminated Soil Interim Removal Action Workplan			Review/Comment	1	
	Site SD-08 PREE/CA & Action Memo for Vadose Zone IRA (SVE & Biovent)			Review/Comment	2	
Sign Action Memo	Site SD-08 Final Action Memo for Vadose Zone IRA (SVE & Biovent)			Review/Comment/Approve	2	
Sign Action Memo	Site WP-12 Draft Action Memo for Surface Soil Removal			Review/Comment	2	
	Site WP-12 Final Action Memo for Surface Soil Removal			Review/Comment/Approve	2	
Sign ROD	Site WP-12 Final Risk Assessment & Removal Action Report			Review/Comment	2	
	Site WP-12 Draft Site Closure Document/No Further Response Action Planned			Review/Comment	2	
	Site WP-16 Draft Remedial Investigation Workplan			Review/Comment	3	
	Site ST-18 & SD-31 Final Record of Decision			Review/Comment/Approve	1	
	Site ST-22 Final UST Sites Closure Report			Review/Comment	1	
	Site ST-22 Draft Well Abandonment Workplan			Review/Comment	1	
Sign NFRAP	Site SD-23 Draft Proposed Plan			Review/Comment	1	
	Site FT-29 Final Feasibility Study			Review/Comment	1	
Sign NFRAP	Site LF-33 Final Closure Document; No Further Response Action Planned			Review/Comment/Approve	3	
Sign NFRAP	Site SS-35 Final Closure Document; No Further Response Action Planned			Review/Comment/Approve	1	

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Sign Action Memo	Site DP-38 Draft Soil Removal Action Workplan; PREE/CA			Review/Comment	1	
	Site SS-39 Final Informal Technical Informational Report			Review/Comment	1	
	Site SS-39 Draft Remedial Action Workplan			Review/Comment	1	
	Site SD-01, SD-11, & SD-32 Final Remedial Design			Review/Comment	1	
	Site FT-03 Draft Groundwater and VOCs Record of Decision			Review/Comment	1	
	Site FT-03 Final Dioxin & Lead Contaminated Soil Interim Removal Action Workplan			Review/Comment	1	
	Site FT-03 Final Action Memo for Surface Soil IRA			Review/Comment/Approve	1	
	Site SD-10 Draft Remedial Action-Construction Report			Review/Comment	1	
	Site WP-12 Final Site Closure Document/No Further Response Action Planned			Review/Comment/Approve	2	
	Site LF-13 Draft Remedial Action-Construction Report			Review/Comment	1	
Sign NFRAP	Site WP-16 Final Remedial Investigation Workplan			Review/Comment	1	
	Site OT-17 Draft Dissolved Plume Remedial Design			Review/Comment	1	
	Site ST-22 Final Well Abandonment Workplan			Review/Comment	1	
	Site SD-23 Final Proposed Plan			Review/Comment	1	
	Site FT-29 Draft Proposed Plan			Review/Comment	1	
	Site DP-38 Final Soil Removal Action Workplan; PREE/CA			Review/Comment	1	
	Site SS-39 Final Remedial Investigation Workplan			Review/Comment	1	
	Ranges; Draft Basewide Preliminary Assessment			Review/Comment	1	
	Environmental Symposium			Attend/Report	1	
	Quality Review, 10/05			Attend, Report	2	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
	Draft Work Plan – BGMP and LTO&M			Review/Comment		
	Final Work Plan – BGMP and LTO&M			Review/Comment		
	BGMP 2005 Semi-Annual + 3 rd Qtr 05 Data			Review/Comment		
	BGMP 2005 4 th Qtr 05 Data Submittal			Review/Comment		
	BGMP 2005 Annual + 1 st Qtr 06 Data (Draft)			Review/Comment		
	BGMP 2 nd Qtr 06 Data Submittal			Review/Comment		
	BGMP 2005 Annual + 1 st Qtr 06 Data (Final)			Comment/Review		
	Systems LTO&M 2 nd Qtr 2005			Review/Comment		
	Systems LTO&M 3 rd Qtr 2005			Review/Comment		
	Systems LTO&M 4 th Qtr 2005			Review/Comment		
	Systems LTO&M Annual Report + 1 st Qtr 2006			Review/Comment		
	RAB Dry Runs and Meetings (4)			Attend		
	Meeting Minutes Review (4)			30-day Review		
	Newsletters (Quarterly)			14-day Review		

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Sign ROD	RAB Presentation Materials (Draft)			14-day Review		
	RAB Presentation Materials (Final)			14-day Review		
	Community Relations Plan (Final)			Review/Comment		
	Letters to Off-Base Residents (40)			Review/Comment		
	RPM Meetings (6), minutes			30-day Review		
	Site Inspections/Visits/Training (6)			Attend		
	Project Coordination/Management			Review Only		
	Management Action Plan 2004 (Final)			Review Only		
	Site FT-03 Final Record of Decision			Review/Comment/Approve		
	Site SD-10 Final Remedial Action Report			Review/Comment		
	Site LF-13 Final Remedial Action Report			Review/Comment		
	Site OT-17 Final Dissolved Plume Remedial Design			Review/Comment		
	Site ST-18 & SD-31 Draft Remedial Design			Review/Comment		
	Site SD-23 Draft Record of Decision			Review/Comment		
	Site FT-29 Final Proposed Plan			Review/Comment		
	Range HE 589 Draft Site Inspection Workplan			Review/Comment		
	Range HE 589 Final Site Inspection Workplan			Review/Comment		
	Range TG 591 Draft Site Inspection Workplan			Review/Comment		
	Range TG 591 Final Site Inspection Workplan			Review/Comment		
	Range ML 596 Draft Site Inspection Workplan			Review/Comment		
	Range ML 596 Final Site Inspection Workplan			Review/Comment		
	Range ML 585 Draft Site Inspection Workplan			Review/Comment		
	Range TG 590 Draft Site Inspection Workplan			Review/Comment		
	Range ED 598 Draft Site Inspection Workplan			Review/Comment		
	Range GR 592 Draft Site Inspection Workplan			Review/Comment		
	Range ML 595 Draft Site Inspection Workplan			Review/Comment		
	Range ML 595 Final Site Inspection Workplan			Review/Comment		
Sign ROD	Site FT-03 Draft Risk Assessment & Soil Removal Report			Review/Comment		
	Site FT-03 Final Risk Assessment & Soil Removal Report			Review/Comment		
	Site WP-16 Draft Risk Assessment & Remedial Investigation Report			Review/Comment		
	Site ST-18 & SD-31 Final Remedial Design			Review/Comment		
	Site SD-23 Final Record of Decision			Review/Comment/Approve		
	Site FT-29 Draft Record of Decision			Review/Comment		
	Site DP-38 Draft Risk Assessment, Soil Removal Report & No Further Response Action Planned			Review/Comment		
	Site SS-39 Draft Remedial Investigation Report			Review/Comment		
	Site SS-39 Final Remedial Investigation Report			Review/Comment		
	Ranges Basewide Draft Preliminary Assessment Report			Review/Comment		
	Range ML 585 Final Site Inspection Report			Review/Comment		
	Range TG 590 Final Site Inspection Workplan			Review/Comment		
	Range ED 598 Final Site Inspection Workplan			Review/Comment		
	Range GR 592 Final Site Inspection Workplan			Review/Comment		

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Sign NFRAP	Site SD-01, SD-11, & SD-32 Draft Remedial Action Implementation Plan			Review/Comment		
	Site WP-16 Final Risk Assessment and Remedial Investigation Report			Review/Comment		
	Site OT-17 Draft Dissolved Plume Remedial Action Implementation Plan			Review/Comment		
	Site ST-18 Draft Remedial Action Implementation Plan			Review/Comment		
	Site ST-22 Draft Well Abandonment Report			Review/Comment		
	Site SD-31 Draft Remedial Action Implementation Plan			Review/Comment		
	Site DP-38 Final Risk Assessment, Soil Removal Report & No Further Response Action Planned			Review/Comment/Approve		
	Range HE 589 Draft Site Inspection Report			Review/Comment		
	Range TG 591 Draft Site Inspection Report			Review/Comment		
	Range ML 596 Draft Site Inspection Report			Review/Comment		
	Range ML 585 Draft Site Inspection Report			Review/Comment		
	Range ML 595 Draft Site Inspection Report			Review/Comment		
	Site SD-01, SD-11, & SD-32 Final Remedial Action Implementation Plan			Review/Comment		
	Site FT-03 Draft Groundwater & VOCs Remedial Design			Review/Comment		
	Site WP-16 Draft Feasibility Study			Review/Comment		
Sign ROD	Site OT-17 Final Dissolved Plume Remedial Action Implementation Plan			Review/Comment/Approve		
	Site ST-18 Final Remedial Action Implementation Plan			Review/Comment		
	Site ST-22 Final Well Abandonment Report			Review/Comment		
	Site FT-29 Final Record of Decision			Review/Comment/Approve		
	Site SD-31 Final Remedial Action Implementation Plan			Review/Comment		
	Site SS-39 Draft Feasibility Study			Review/Comment		
	Range HE 589 Final Site Inspection Report			Review/Comment		
	Range TG 591 Final Site Inspection Report			Review/Comment		
	Range ML 596 Final Site Inspection Report			Review/Comment		
	Range ML 585 Final Site Inspection Report			Review/Comment		
	Range TG 590 Draft Site Inspection Report			Review/Comment		
	Range TG 590 Final Site Inspection Report			Review/Comment		
	Range ED 598 Draft Site Inspection Report			Review/Comment		
	Range ED 598 Final Site Inspection Report			Review/Comment		
	Range GR 592 Draft Site Inspection Report			Review/Comment		
	Range GR 592 Final Site Inspection Report			Review/Comment		
	Range ML 595 Final Site Inspection Report			Review/Comment		
	Environmental Symposium			Attend, Report		
	Quality Review, 10/06			Attend, Report		

DTSC Project Manager	<u>/s/Terry Escarda</u>	Date:	<u>01/08/04</u>
E-mail	<u>Tescarda@dtsc.ca.gov</u>	Phone #	<u>(916) 255-3714</u>
RWQCB Project Manager	<u>/s/Robert Reeves</u>	Date:	<u>12/22/03</u>
E-mail	<u>rreeves@waterboards.ca.gov</u>	Phone #	<u>(916) 464-4641</u>
DoD Project Manager	<u>/s/Michael O'Brien</u>	Date:	<u>01/08/04</u>
E-mail	<u>Michael.o'brien@beale.af.mil</u>	Phone #	<u>(530) 634-3856</u>

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Defense Distribution Depot San Joaquin CA(DDJC) – Tracy

Funding Source DERA

Service Branch DLA

DTSC Site# 100048

RB# 1165 RB PCA# 16651 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30				Review	
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Long Term Monitoring and RA Operations	Annual Progress/Monitoring Report			Review and Comment		
	Draft 12/04			60 days after milestone	1	
	Draft Final 04/05			30 days after milestone		
	Annual Monitoring Work Plan			Review and Comment		
	Draft 12/04			30 days after milestone	4	
	Draft Final 03/05			30 days after milestone		
	Quarterly Monitoring Reports 2 nd Quarter 08/04 4 th Quarter 02/05 1 st Quarter 05/05			Review and Comment	2	
	12 -- Monthly GWT Monitoring Reports			Review and Comment	1	
	3 -- Technical Memorandums/Reports			Review and Comment - 60 days after the milestone. Expedited review will be accommodated on an as needed basis	1	
Project Management	4 -- Project Manager (PM) Meetings			Attend Meetings w/ IPM	1	
	2 -- PM Site Visits			Attend Site Visits	1	
	PM Training			Attend Courses, Classes, & Site Training	1	
	PM Coordination/Tele-conferences			Take part in Teleconference	1	
Community Relations	1 – Community Update Forum			Attend and Comment	4	
	2 -- Community Relation Documents: Fact Sheets, Public Notices, etc.			Attend Public Meetings, Review and Comment on Fact Sheets	4	
Remedial Action	Site Wide Preliminary Closeout Report			Review and Comment		
	Draft 04/04 (CA-2)			60 days after milestone	3	
	Draft Final 07/04			30 days after milestone	3	
	Base-wide Five–Year Review Report			Review and Comment		
	Draft 12/04			60 days after milestone	3	
	Draft Final 03/05			30 days after milestone		
Waste Discharge Requirements (WDR)	Waste Discharge Requirements Revision			RWQCB will review and approve	1	

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
 Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

YEAR 2	July 1 to June 30				
Milestones	Tasks	Status		California DSMOA Services	Status
Long Term Monitoring and RA Operations	Annual Monitoring Program Report			Review and Comment	
	Draft 12/05			60 days after milestone	
	Draft Final 04/06			30 days after milestone	
	Annual Monitoring Work Plan			Review and Comment	
	Draft 12/05			30 days after milestone	
	Draft Final 03/06			30 days after milestone	
	Quarterly Monitoring Report 2 nd Quarter 08/05 4 th Quarter 02/06 1 st Quarter 05/06			Review and Comment	
	12 -- Monthly GWT Monitoring Reports			Review and Comment	
Long Term Monitoring and RA Operations	3 - Technical Memorandum/Reports			Review and Comment - 60 days after the milestone. Expedited review will be accommodated on an as needed basis	
Project Management	4 -- Project Manager (PM) Meetings			Attend and Comment	
	2 --PM Site Visits			Attend & Comment	
	PM Coordination/Tele-conferences			Attend & Comment	
Community Relations	1 – Community Update Forum			Attend & Comment	
	2 -- Community Relation Documents: Fact Sheets and public notices.			Attend, Review, and Comment	

DTSC Project Manager	<u>/s/Peter MacNicholl</u>
E-mail	<u>pmacnich@dtsc.ca.gov</u>
RWQCB Project Manager	<u>/s/Marcus Pierce</u>
E-mail	<u>PierceM@rb5s.swrcb.ca.gov</u>
DoD Project Manager	<u>/s/Marshall Cloud</u>
E-mail	<u>Marshall.Cloud@dla.mil</u>

Date:	<u>12/16/03</u>
Phone #	<u>(916) 255-3713</u>
Date:	<u>12/16/03</u>
Phone #	<u>(916) 464-4733</u>
Date:	<u>1/6/04</u>
Phone #	<u>(209) 839-4067</u>

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Davis Transmitter Site - McClellan AFB
 Funding Source BRAC IV
 Service Branch AFRPA
 DTSC Site# 100266
 RB# 5 RB PCA# 166-52 Lead RWQCB

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

CA Period 1 JUL 04 - 30 JUN 06

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Remedial Investigation	Davis FSP Data Gap (D, DF, F)			Review and Comment	1	
Remedial Action	4 Each Davis Quarterly Operations and Monitoring Report (F)			Review and Comment	1	
Operations	2 Each Site Inspections			Attend Site Inspections	1	
Program Management	2 Each Technical Specific Meetings			Participate in Meetings	1	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Remedial Investigation	Davis RI/FS Addendum (D, DF, F)			Review and Comment		
Remedial Action	4 Each Davis Quarterly Operations and Monitoring Report (F)			Review and Comment		
Operations	2 Each Site Inspections			Attend Site Inspections		
Program Management	2 Each Technical Specific Meetings			Participate in Meetings		

DTSC Project Manager	Kevin Depies/s/	Date:	1/16/04
E-mail	Kdepies@dtsc.ca.gov	Phone #	916-255-3688
RWQCB Project Manager	James D. Taylor/s/	Date:	1/16/04
E-mail	Taylorjd@rb5s.swrcb.ca.gov	Phone #	916-464-4669
DoD Project Manager	Paul Brunner/s/	Date:	1/14/04
E-mail	Pbrunner@afropa.pentagon.af.mil	Phone #	916-643-1250 x201

If applicable, enter CHALLENGES here.

If applicable, enter SUCCESS STORIES here.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Beale Air Force Base, Titan I-A Missile Facility

Funding Source DERP

Service Branch USACE, Sacramento District

DTSC Site# 100525

RB# 5 RB PCA# 169-51 Lead RB

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Feasibility Study	Finish Focused Feasibility Study-pilot study Workplan			Review and comment on focused FS Workplan.	2	
Reports	Risk Assessment			Review and comment on Risk Assessment.	2	
Remedial Action	Determine best Remedial Action approach			Review and comment on Remedial Action proposal.	3	
Reports	Prepare Tank Investigation WorkPlan			Review and comment on Workplan	1	
NPDES Permit	Report of Waste Discharge			Review NPDES permit required monitoring reports for treatment system.	1	
Remedial Action (Long Term Monitoring)	Annual Groundwater Monitoring (4)			Review and comment on annual groundwater reports.	1	
	Public Information Outreach (1)			Attend Public Information Outreach Meeting.	1	
	Meetings (6)			Attend Technical Review Meetings.	1	
	Site Visit			Conduct two (2) site visits during Remedial Investigation.	1	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Reports	Risk Assessment			Review and comment on Risk Assessment.		
Feasibility Study	Finish Focused Feasibility Study-pilot study Report			Review and comment on focused FS Report.		
Reports	Prepare Tank Investigation Report			Review and comment on Report		
Remedial Action (Long Term Monitoring)	Quarterly Groundwater Monitoring (4)			Review and comment on quarterly groundwater and NPDES monthly reports.		
NPDES Permit	Report of Waste Discharge			Review NPDES permit required monitoring reports for treatment system, if operating.		
	Public Information Outreach (2)			Attend Public Information Outreach Meetings.		
	Meetings (4)			Attend Technical Review Meetings.		

DTSC Project Manager _____

E-mail _____

RWQCB Project Manager Brian Taylor /s/ _____

E-mail betaylor@waterboards.ca.gov _____

DoD Project Manager Brenda Pedersen /s/ _____

E-mail bpedersen@spk.usace.army.mil _____

Date: _____

Phone # _____

Date: 12 January 2005 _____

Phone # (916) 464-4811 _____

Date: 29 January 2002 _____

Phone # (916) 557-6771 _____

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Hammer Field

Funding Source DERA

Service Branch FUDS

DTSC Site# 100242

RB# 5 RB PCA# 16953 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
OU-1 Quarterly Groundwater Monitoring Reports	<ul style="list-style-type: none"> •Quarter –1 •Quarter –2 •Quarter –3 			<ul style="list-style-type: none"> •Review, Comment, & Approve •Review, Comment, & Approve •Review, Comment, & Approve 	2 2 1	
OU-1 Annual Groundwater Monitoring Reports	<ul style="list-style-type: none"> •Annual Report is the 4th Quarter Report & includes summary of all previous quarters for the year. 			<ul style="list-style-type: none"> •Review, Comment, & Approve 	1	
OU-1 Area 1 Remedial Action Work Plan (Design)	<ul style="list-style-type: none"> • Draft 7/04 • Draft Final 10/04 • Final 2/05 			<ul style="list-style-type: none"> • Review, Comment, & Approve • Review, Comment, & Approve • Review, Comment, & Approve 	2 2 1	
OU-1 Remedial Action	<ul style="list-style-type: none"> • Remedial Action Starts 2/05 • Review Technical Memorandums for Orphan Plume & SVE Pilot Study • Implement Remedy • Conduct SVE Pilot Study • Conduct Orphan Plume Investigation • Inject Chemical Oxidant in Phases 			<ul style="list-style-type: none"> • Review, Comment, & Approve TMs • Coordinate with contractor and oversee implementation. • Attend Field Work • Attend Field Work • Attend Field Work • Attend Field Work 	3 2 1 2 1 3	
Water Contingency Plan	<ul style="list-style-type: none"> •Draft Final 7/04 			<ul style="list-style-type: none"> •Review, Comment, & Approve 	3	
Project Management	<ul style="list-style-type: none"> • 4 Project Manager (PM) Meetings • 1 PM Site Visits • PM Coordination/Teleconferences • PM Training 			<ul style="list-style-type: none"> •Attend Meetings • Attend Site Visits • Attend Discussions • Attend Courses, Classes, & Site Training 	1 2 1 1	
Community Relations	<ul style="list-style-type: none"> • 1 Technical Review Committee Meetings • Community Relations Documents: Fact Sheets, Public Notices, etc. 			<ul style="list-style-type: none"> •Attend & Comment • Attend , Comment, & Discuss 	1 1	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
OU-1 Remedial Action Implementation Report	•Draft 5/06			•Review, Comment, & Approve		
OU-1 Quarterly Groundwater Monitoring Reports	•Quarter –1 •Quarter –2 •Quarter –3			•Review, Comment, & Approve •Review, Comment, & Approve •Review, Comment, & Approve		
OU-1 Annual Groundwater Monitoring Reports	• Annual Report is the 4 th Quarter Report & includes summary of all previous quarters for the year.			•Review, Comment, & Approve		
OU-1 Remedial Action	• Remedial Action Ending 2/06 •Review Technical Memorandums for SVE & ChemOx Remediation • Implement Remedy • Complete Orphan Plume Investigation • Inject Chemical Oxidant in Phases			• Review, Comment, & Approve TMs • Coordinate with contractor and oversee implementation. • Attend Field Work • Attend Field Work • Attend Field Work		
Project Management	• 4 Project Manager (PM) Meetings • 1 PM Site Visits • PM Coordination/Teleconferences • PM Training			•Attend & Comment • Attend & Comment • Attend & Participate • Attend Courses, Classes, & Site Training		
Community Relations	• 1 Technical Review Committee Meetings • Community Relations Documents: Fact Sheets, Public Notices, etc.			•Attend & Comment • Attend & Participate		

DTSC Project Manager /s/Peter MacNicholl
E-mail pmacnich@dtsc.ca.gov
RWQCB Project Manager /s/Bruce Myers
E-mail myersb@rb5f.swrcb.ca.gov
DoD Project Manager /s/Linda White
E-mail linda.j.white@usace.army.mil

Date: _____
Phone # 916-255-3713
Date: 12/20/04
Phone # 559-488-4397
Date: _____
Phone # 402-221-7672

Challenges – The OHF Steering Committee still has not chosen which of two down-gradient plume management strategies will be implemented: 1) dedicated extraction wells, or 2) retrofitting Bakman Well B-14 with treatment system. DTSC has required a commitment from OHFSC to choose which method will be used by February 2005.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Beale Air Force Base, Titan I-C Missile Facility

Funding Source DERP

Service Branch USACE, Sacramento District

DTSC Site# 100568

RB# 5 RB PCA# 169-54 Lead RB

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
	Abandon wells/fill in USTs			Review Work Plan and comment	2	
	Site Closure Report			Review and issue Closure letter	3	
	Meetings (4)			Attend technical meetings	3	
	Public Information Outreach (1)			Attend Public Information Outreach meeting	3	
	Rights of Access			Continue assisting Corps of Engineers with Rights of Access Issues with Landowner, to allow site closure when funding becomes available again.	3	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
	Secure Silo			Review and issue comments		
	Site Closure/ No Further Action			Review and issue comments		
	Meeting (2)			Attend technical meeting		
	Public Information Outreach (1)			Attend Public Information Outreach meeting		
	Rights of Access			Continue assisting Corps of Engineers with Rights of Access Issues with Landowner, to allow site closure when funding becomes available again.		

* tasks and California DSMOA services were delayed due to lack of funding by the Army and site access difficulties.

DTSC Project Manager

E-mail

RWQCB Project Manager

E-mail

DoD Project Manager

E-mail

Brian Taylorbetaylor@waterboards.ca.govBrenda Pedersenbpedersen@spk.usace.army.mil

Date:

Phone #

Date: 27 February 2004Phone # (916) 464-4811Date: 29 January 2002Phone # (916) 557-6771

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Beale Air Force Base, Titan I-B Missile Facility

Funding Source DERP

Service Branch USACE, Sacramento District

DTSC Site# 100567

RB# 5 RB PCA# 169-55 Lead RB

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Corrective Action	Final Site Closure Plan			Reviewed and commented. Awaiting Report	2	
	Site Visit			Conduct one (1) site visit during field activities.	2	
	Meetings (4)			Attend Technical Review meetings.	1	
	Public Information Outreach (1)			Attend Public Information Outreach Meeting.	2	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	Milestones	Jul Dec	Jun Jun
Closure Report	Site Closure Report (to include UST Closure			Review and issue closure letter		
	Meetings (6)			Attend Technical Review Meetings.		
	No Further DoD Action			Issue concurrence letter.		
	Site Visit			Conduct one (1) site visit during field activities.		
	Meetings (4)			Attend Technical Review meetings.		
	Public Information Outreach (1)			Attend Public Information Outreach Meeting.		

DTSC Project Manager

E-mail

RWQCB Project Manager

E-mail

DoD Project Manager

E-mail

Brian Taylorbetaylor@waterboards.ca.govBrenda Pedersenbpedersen@spk.usace.army.mil

Phone #

Date: 12 January 2005Phone # (916) 464-4811Date: 29 January 2002Phone # (916) 557-6771

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Deganawidah-Quetzalcoatl University

Funding Source DERP

Service Branch USACE, Sacramento District

DTSC Site# 100570

RB# 5 RB PCA# 169-59 Lead RB

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

CA Period 1 JUL 04- 30 JUN 06

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Long-Term Monitoring	Complete Annual Groundwater Monitoring Report			Review and comment	1	
Meetings	Bi-annual meetings (2)			Attend technical review meetings	1	
Meetings	Public Meeting (1) (Optional)			Attend public outreach meeting	1	
Site Visits	Site Visit			Conduct site visit during site investigation	1	
Site Inspection Report	Conduct Site Inspection Draft Final/Final Report for review and comment			Review and comment	1	
Removal Action	Conduct Removal Action (at drum storage area) including			Review and comment	1	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Decision Document	Prepare RI/FS			Review and comment		
	Bi-annual meetings (2)			Attend meetings		
	Site Visit			Conduct site visit		

DTSC Project Manager N/A

E-mail _____

RWQCB Project Manager Brian Taylor /s/

E-mail btaylor@waterboards.ca.gov

DoD Project Manager Meegan Nagy /s/

E-mail Meegan.G.Nagy@usace.army.mil

Date: _____

Phone # _____

Date: 1/22/04

Phone # (916) 464-4811

Date: 11/22/03

Phone # 916-557-7257

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Eagle Field

Funding Source DERA

Service Branch FUDS

DTSC Site# 101448

RB# _____ RB PCA# _____ Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Project Closeout	no funding at this time for the site Site is going through discussions for closeout					

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Project Closeout	no funding at this time for the site Site is going through discussions for closeout					

DTSC Project Manager /s/Ed Walker

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RWQCB Project Manager Greg Issinghoff

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DoD Project Manager Meegan Nagy/s/

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Date: 3/4/2004

Phone # 916 255 4988

Date: _____

Phone # 559-488-4390

Date: 20 February 2004

Phone # 916.557.7257

Lahontan Regional Water Quality Control Board

Facility	Service	Fund	PCA	Lead
Sierra Army Depot (Main Base)	Army	DERA	16655	S
Fort Irwin National Training Center	Army	DERA	16656	S
Edwards Air Force Base	Air Force	DERA	16660	S
George Air Force Base	Air Force	BRAC I & II	16661	R
Air Force Plant #42	Air Force	DERA	16662	S
Barstow-Daggett Airport	FUDS	DERA	16961	D
Sierra Army Depot, Herlong & Honey Lake Parcel	Army	BRAC IV	16963	D

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Sierra Army Depot – Main Base

Funding Source DERA

Service Branch ARMY

DTSC Site# 100132

RB# 6 RB PCA# 166-55 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

CA Period 1 JUL 04 – 30 JUN 06

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Feasibility Study	Abandoned Landfill/Southern Sites (ALF/SS) Draft			Review, Comment	2	
	Bldg. 210 Draft			Review, Comment	2	
Proposed Plans	OPF DFinal/Final				2	
	UBG DFinal/Final				2	
Environmental Assessment documentation Public comment/mtgs.	OPF			Prepare, Respond to Comments, finalize.	2	
	UBG					
Record of Decision	UBG			Review, Comment, and Approve	1	
	Draft/DFinal/Final Documents					
	OPF Draft/DFinal/Final Documents			Review, Comment, and Approve	1	
Quarterly Groundwater Monitoring Reports	Bldg 210			Review, Comment and approve	1	
	Abandoned Landfill/Southern Sites (ALF/SS)				1	
Natural Attenuation Groundwater Monitoring Reports	TNT Leaching Beds Area			Review, Comment, and Approve	1	
	DRMO Area Draft/Final Documents					
SVE/Bioventing Operations Reports	DRMO Trench Area			Review, Comment, and Approve	2	
Remedial Design/Remedial Action planning	1960s Demo Area			Attend and confer/comment	1	
Completion Report	DRMO Trench Area Draft/Final Documents			Review, Comment, and Approve	1	

Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

YEAR 1	July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec Jan Jun
Program Management and Misc. Tasks	Remedial Project Management mtgs. Teleconferences Project coordination/Comment resolution mtgs Site visits/inspections Institutional Control language implementation Corrective Action/Remedial Action coordination Installation Action Planning Restoration Advisory Board Meetings			Attend and participate	1

YEAR 2	July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec Jan Jun
Feasibility Study	ALF/SS DFinal/Final Bldg. 210 DFinal/Final			Review, Comment, and Approve	
Proposed Plans	Bldg. 210 Draft Document ALF/SSA Draft Document			Review, Comment	
Remedial Design/Remedial Action planning	UBG OPF			Attend and confer/comment	
Quarterly Groundwater Monitoring Reports	Bldg 210 Abandoned Landfill/Southern Sites (ALF/SS)			Review, Comment and approve	
Natural Attenuation Groundwater Monitoring Reports	TNT Leaching Beds Area Draft/Final Documents DRMO Area Draft/Final Documents			Review, Comment, and Approve Review, Comment, and Approve	
5-Yr Site Review	TNT Leaching Beds Area Draft/Final Documents DRMO Area Draft/Final Documents			Review, Comment, and Approve	
Quarterly Groundwater Monitoring Reports	Bldg 210 Final Documents			Review, Comment	
Completion Reports	1960's Demo Area UBG OPF			Review, Comment, and Approve	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Program Management and Misc. Tasks	Remedial Project Management mtgs. Teleconferences Project coordination/Comment resolution mtgs Site visits/inspections Institutional Control language implementation Corrective Action/Remedial Action coordination Installation Action Planning Restoration Advisory Board Meetings			Attend and participate		

DTSC Project Manager	John Harris	Date:	1/22/2004
E-mail	Jharris3@dtsc.ca.gov	Phone #	916-255-3683
RWQCB Project Manager	James Brathovde/s	Date:	1/15/2005
E-mail	jbrathovde@waterboards.ca.gov	Phone #	530-542-5572
DoD Project Manager	Lisa Huston	Date:	1/8/2004
E-mail	Lisa.Huston@sierra.army.mil	Phone #	(530) 827-4205

CHALLENGES:

Consultant, ARCADIS G&M, Inc., was awarded the Base-wide Guaranteed Fixed Price contract for remediation in October 2003. Consultant is currently pilot testing TCE degradation studies using molasses slurry at three test sites. The TCE plume from the Building 210 area has migrated into the Doyle Wildlife Area at concentrations up to 1,100 ppb.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Fort Irwin National Training Center

Funding Source DERA

Service Branch U.S. Army

DTSC Site# 400063-47

RB# _____ RB PCA# 16656 DTSC

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

CA Period 1 JUL 04 - 30 JUN 06

YEAR 1		July 01 to June 30			
Milestones	Tasks	Status	California DSMOA Services	Status	
				Jul Dec	Jan Jun
RI/FS	FTIR-01 – Remedial Investigation/Feasibility Study & Decision Document		Review/Approval	3	
LTM	FTIR-01 - Annual GWM reports		Review/Approval	3	
LTM	FTIR-02 - Annual Site Inspection Report & GWM reports		Review/Approval	3	
RA	FTIR-02/04, Monitoring Well Installation		Review & Approve	3	
Closure	FTIR-07, 08, 22, 25E, 28, 32, and 39 - Decision Documents.		Review/Approval	3	
RI	FTIR-11 - RI report & Decision Document		Review/Approval	3	
LTM	FTIR-11, Annual Groundwater Monitoring			3	
RI	FTIR-27 - RI report & Decision Document		Review/Approval	3	
RAP	FTIR-38 & 40 - RA work Plan		Review/Approval	4	
Public Participation & Community Relations, FTIR38/40	RAB Meeting, Prepare Fact Sheet, Public Notifications, Public Meetings, Prepare News Ad Notifications Interface with Public		Review documents, attend meetings coordinate with public and other State agencies, schedule milestones	3	

YEAR 2		July 1 to June 30			
Milestones	Tasks	Status	California DSMOA Services	Status	
				Jul Dec	Jan Jun
LTM	FTIR-01 - Annual GWM reports (If funded under IRP)		Review/Approval		
LTM	FTIR-02 - Annual Site Inspection Report & GWM reports (If funded under IRP)		Review/Approval		
RA(O), Closure	FTIR-38 & 40 - RA reports & Decision Documents (If funded under IRP)		Review/Approval		

Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
 Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

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DTSC Project Manager	Curtis P. Plotkin /s/	Date:	12/19/03
E-mail	Cplotkin@dtsc.ca.gov	Phone #	714-484-5448
RWQCB Project Manager	Christy Hunter /s/	Date:	12/19/03
E-mail	Chunter@rb6v.swrcb.ca.gov	Phone #	760-241-7377
DoD Project Manager	Justine Dishart /s/	Date:	760-380-5293
E-mail	Justine.dishart@irwin.army.mil	Phone #	(760) 380-3743

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Edwards Air Force Base

Funding Source ERA

Service Branch Air Force

DTSC Site# 100052

RB# 100052 RB PCA# 166-60 DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

CA Period 1 JUL 04 - 30 JUN 06

YEAR 1	July 1 to June 30						
Milestones	Tasks	STATUS		California DSMOA Services	STATUS		
		Jul Dec	Jan Jun		Jul Dec	Jan Jun	
Record of Decision	3 Site Summary Report Addendums			Provide Review and Comments	2		
	1 Site Summary Report			Provide Review and Comments	2		
	4 Remedial Investigation (RI) Reports			Provide Review and Comments	1		
	4 Feasibility Study (FS) Reports			Provide Review and Comments	1		
	2 RI/FS Summary Reports			Provide Review and Comments	1		
	2 Treatability Study Work Plans			Provide Review and Comments	2		
	1 Interim Removal Action Work Plan			Provide Review and Comments	2		
	28 Groundwater Monitoring Reports			Provide Review and Comments	1		
	2 Monitored Natural Attenuation Reports			Provide Review and Comments	1		
	10 Monitoring Reports			Provide Review and Comments	1		
	5 Treatability Study Reports			Provide Review and Comments	1		
	1 Pilot Study Report			Provide Review and Comments	1		
	1 Human Health Risk Assessment Report			Provide Review and Comments	4		
	2 Prescoping Forms			Provide Review and Comments	4		
	2 Scoping Ecological Risk Assessment Reports			Provide Review and Comments	4		
	1 Predictive Ecological Risk Assessment Report			Provide Review and Comments	4		
	2 Proposed Plans			Provide Review and Comments	1		
	1 Record of Decision Documents			Provide Review and Comments	1		
	Program Management	4 RPM meetings (1 per quarter)			Attend/Participate in Meetings	1	
		4 RPM Technical Sessions (1 per quarter)			Attend/Participate in Meetings	1	
Community Relations	12 Site Inspections			Attend/Participate in Site Vis its	1		
	4 RAB meetings (1 per quarter)			Attend/Participate in Meetings	1		
	2 Public Relations/Community Outreach Activities			Attend/Participate in Activities	4		
	RAB Training			Attend/Participate in Training	1		

YEAR 2	July 1 to June 30					
Milestones	Tasks	STATUS		California DSMOA Services	STATUS	
		Jul Dec	Jan Jun		Jul Dec	Jan Jun
Record of Decision	4 Site Summary Reports			Provide Review and Comments		
	2 Remedial Investigation (RI) Reports			Provide Review and Comments		
	3 Feasibility Study (FS) Reports			Provide Review and Comments		
	2 Interim Removal Action Work Plans			Provide Review and Comments		

Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

Program Management	14 Groundwater Monitoring Reports	Provide Review and Comments
	4 Monitored Natural Attenuation Reports	Provide Review and Comments
	10 Monitoring Reports	Provide Review and Comments
	8 Treatability Study Reports	Provide Review and Comments
	1 Human Health Risk Assessment Report	Provide Review and Comments
	2 Predictive Ecological Risk Assessment Reports	Provide Review and Comments
	4 Proposed Plans	Provide Review and Comments
	4 Record of Decision Documents	Provide Review and Comments
	4 RPM meetings (1 per quarter)	Attend/Participate in Meetings
	4 RPM Technical Sessions (1 per quarter)	Attend/Participate in Meetings
Community Relations	12 Site Inspections	Attend/Participate in Site Visits
	4 RAB meetings (1 per quarter)	Attend/Participate in Meetings
	2 Public Relations/Community Outreach Activities	Attend/Participate in Activities
	RAB Training	Attend/Participate in Training

DTSC Project Manager	John O'Kane /s/	Date:	2/27/04
E-mail	okanej@dtsc.ca.gov	Phone #	916.255.3715
RWQCB Project Manager	Cindi Mitton /s/	Date:	12/30/04
E-mail	cmitton@waterboards.ca.gov	Phone #	760.241.7413
DoD Project Manager	David Steckel /s/	Date:	2/27/04
E-mail	david.steckel@edwards.af.mil	Phone #	661.277.1474

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

George Air Force Base – Basewide and Reuse Activities

Name of Installation _____

Funding Source BRAC

Service Branch Air Force

DTSC Site# 400071

RB# 6 RB PCA# 16661 Lead RB

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 2004 to June 30 2005					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Work Plan	Railroad Fueling System, Investigation and Removal Work Plan			Review, comment and approve	1	
Work Plan	EOD Range Soil Investigation Work Plan			Review, comment and approve	1	
Work Plan	Basewide EBS Data Gap Investigation Report			Review, comment and approve	1	
Work Plan	AOC, Building 749 Phase I UST Fuel Investigation			Review, comment and approve	1	
Work Plan	AOC, Investigation of removed Oil Water Separators			Review, comment and approve	2	
Meetings	RPM Meetings			Attend and comment	2	
Program Meeting	AFRPA Program Peer Review			Participate	3	
Public Meeting	Annual Public Meeting			Participate	3	
Status Reports	Status Reports to Regional Water Quality Control Board			Oral or Written	2	

YEAR 2	July 1 2005 to June 30 2006					
Milestones	Tasks			California DSMOA Services	Jul Dec	Jan Jun
Work Plan	AOC, Phase III Pesticide (Dieldrin) Soil and Groundwater Investigation Work Plan			Review, comment and approve		
Work Plan	AOC, Building 513 Chlordane Investigation Work Plan			Review, comment and approve		
Work Plan	AOC, Building 749 Phase I UST Fuel Investigation			Review, comment and approve		
Work Plan	AOC, Investigation of removed Oil Water Separators			Review, comment and approve		
Closure Report	Railroad Fueling System, Investigation and Removal Closure Report			Review, comment and approve		
Closure Report	EOD Range Soil Investigation Closure Report			Review, comment and approve		
Closure Report	Basewide EBS Data Gap Investigation Report			Review, comment and approve		
Meetings	RPM Meetings			Attend and comment		
Program Meeting	AFRPA Program Peer Review			Participate		
Public Meeting	Annual Public Meeting			Participate		
Status Reports	Status Reports to Regional Water Quality Control Board			Oral or Written		

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

Bold entries indicate additional tasks added to the Task column for the period; strike-out indicates tasks deleted from the Task column for the period.

DTSC Project Manager	Not applicable	Date:	
E-mail		Phone #	
RWQCB Project Manager	Joseph Koutsky /s/	Date:	1/12/05
E-mail	jkoutsky@waterboards.ca.gov	Phone #	(760) 241-7391
DoD Project Manager	Philip Mook	Date:	12/5/03
E-mail	philip.mook@afropa.pentagon.af.mil	Phone #	(916) 643-0830 x 209

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation George Air Force Base – Operable Unit Three

Funding Source BRAC

Service Branch Air Force

DTSC Site# 400071

RB# 6 RB PCA# 16661 Lead RB

Requirement

- | | |
|--------------------------|-------------------------------------|
| 7. CA-E Submittal | <input checked="" type="checkbox"/> |
| 8. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 9. Annual Funding Review | <input type="checkbox"/> |
| 10. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 11. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 12. Jan-Jun, Year 2 | <input type="checkbox"/> |

YEAR 1		July 1 2004 to June 30 2005			
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec Jan Jun
Work Plan	Site WP-17 Additional Bioventing Investigation Well Installation Work Plan			Review, comment and approve	1
Work Plan	Site FT-19 Closure Work Plan			Review, comment and approve	3
Work Plan	Monitoring Wells Destruction Work Plan (applies to all OUs)			Review, comment and approve	3
WQPS Report	Water Quality Protection Standards (WQPS) – OU3 Landfills DP-03, DP-04, LF-12, LF-14, and SEDA			Review, comment and approve	3
QCP Report	Site OT-69 Phase II TCE Quality Control Plan			Review, comment and approve	3
Report	Annual 2003 BWGWM Report (applies to all OUs)			Review, comment and approve	3
Report	Annual 2004 BWGWM Report (applies to all OUs)			Review, comment and approve	3
Report ESD for ROD	SEDA Landfill Well Installation Report Site FT-19b Explanation of Significant Differences (ESD)			Review, comment and approve Review, comment and approve	3
Progress Report	Semi-Annual Remedial Action for Sites WP-17, FT-19a, FT-19c, OT-51 and Landfills DP-03, DP-04, LF-12, LF-14 and SEDA Report			Review, comment and approve	3
	Field Oversight and Sampling Activities			Conduct	3

YEAR 2		July 1 2005 to June 30 2006			
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec Jan Jun
Work Plan	Site OT-69 Remedial Action-Construction			Review, comment and approve	
Closure Report	Site FT-19 Closure Work Report			Review, comment and approve	
Report	Site OT-69 Phase II TCE Investigation Report			Review, comment and approve	
Report	Monitoring Wells Destruction Report (applies to all OUs)			Review, comment and approve	
Report	Annual 2004 BWGWM Report (applies to all OUs)			Review, comment and approve	
Report	Annual 2005 BWGWM Report (applies to all OUs)			Review, comment and approve	
Report	Site WP-17 Additional Bioventing Investigation Well Installation Report			Review, comment and approve	
Progress Report	Semi-Annual Remedial Action for Sites WP-17, FT-19a, FY-19c, OT-51 and Landfills DP-03, DP-04, LF-12, LF-14 and SEDA			Review, comment and approve	
	Status review meetings			Participate	
	Field Oversight and Sampling Activities			Conduct	

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

Bold entries indicate additional tasks added to the Task column for the period; strike-out indicates tasks deleted from the Task column for the period.

DTSC Project Manager	Not applicable	Date:	
E-mail		Phone #	
RWQCB Project Manager	Joseph Koutsky /s/	Date:	1/12/05
E-mail	jkoutsky@waterboards.ca.gov	Phone #	(760) 241-7391
DoD Project Manager	Philip Mook	Date:	12/5/03
E-mail	philip.mook@afropa.pentagon.af.mil	Phone #	(916) 643-0830 x 209

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

Bold entries indicate additional tasks added to the Task column for the period; strike-out indicates tasks deleted from the Task column for the period.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation George Air Force Base – Operable Unit Two

Funding Source BRAC

Service Branch Air Force

DTSC Site# 400071

RB# 6 RB PCA# 16661 Lead RB

Requirement

13. CA-E Submittal ☒
14. Jul-Dec, Year 1 ☒
15. Annual Funding Review ☐
16. Jan-Jun, Year 1 ☐
17. Jul-Dec, Year 2 ☐
18. Jan-Jun, Year 2 ☐

YEAR 1	July 1 2004 to June 30 2005					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Workplan	ST-54 and ST-57 Source Area Site Investigation Sampling and Analysis Plan (SAP) Addendum Workplan			Review, comment and approve	1	
Workplan	ST-58 Interim Remedial Action (IRA) Closure SAP Addendum Workplan			Review, comment and approve	1	
Workplan	ST-67b Aboveground Storage Tank (AST) SAP Addendum Workplan			Review, comment and approve	2	
Work Plan	Work Plan-H2O2 Treatment for Biofouled Wells			Review, comment and approve	3	
Progress Report	Semi-Annual OU-2 SVE IRA Process Report (first six months of 2004)			Review, comment and approve	1	
Progress Report	Semi-Annual OU-2 SVE IRA Process Report (second six months of 2004)			Review, comment and approve	1	
ITIR Report	Free-Product Recovery System Informal Technical Information Report (ITIR), 31 March 2003 to 1 April 2004			Review	1	
Proposed Plan	OU 2 Proposed Plan (PP)			Review, comment and approve	1	
Feasibility Study	OU 2 Feasibility Study (FS)			Review, comment and approve	1	
	Field Oversight and Sampling Activities			Participate	1	
	Status review meetings			Participate	1	

YEAR 2	July 1 2005 to June 30 2006					
Milestones	Tasks		Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Workplan	Site SS-30 Free Product Well Installation SAP Workplan			Review, comment and approve		
Workplan	Sites ST-54 and ST-57 SVE Optimization SAP Addendum Workplan			Review, comment and approve		
Interim Remedial Action Design Report	AOC, MW-32 IRA SVE System Design and Installation Plan			Review, comment and approve		
Report	ST-54 and ST-57 Source Area Site Investigation Report			Review, comment and approve		
Report	ST-58 Interim Remedial Action (IRA) Investigation/Closure Report			Review, comment and approve		
Progress Report	Semi-Annual OU-2 SVE IRA Process Report (first six months of 2005)			Review, comment and approve		
Progress Report	Semi-Annual OU-2 SVE IRA Process Report (second six months of 2005)			Review, comment and approve		
ITIR Report	Free-Product Recovery System ITIR, 31 March 2004 to 1 April 2005			Review		
Proposed Plan	OU 2 Proposed Plan			Review, comment and approve		
Feasibility Study	OU 2 Feasibility Study			Review, comment and approve		

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

Bold entries indicate additional tasks added to the Task column for the period; strike-out indicates tasks deleted from the Task column for the period.

Record of Decision	OU 2 Record of Decision (ROS)			Review, comment and approve		
	Field Oversight and Sampling Activities			Participate		
	Status review meetings			Participate		

DTSC Project Manager	Not applicable	Date:	
E-mail		Phone #	
RWQCB Project Manager	Joseph Koutsky /s/	Date:	1/12/05
E-mail	jkoutsky@waterboards.ca.gov	Phone #	(760) 241-7391
DoD Project Manager	Philip Mook	Date:	12/5/03
E-mail	philip.mook@afropa.pentagon.af.mil	Phone #	(916) 643-0830 x 209

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

Bold entries indicate additional tasks added to the Task column for the period; strike-out indicates tasks deleted from the Task column for the period.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation George Air Force Base – Operable Unit One

Funding Source BRAC

Service Branch Air Force

DTSC Site# 400071

RB# 6 RB PCA# 16661 Lead RB

Requirement

19. CA-E Submittal ☒
20. Jul-Dec, Year 1 ☒
21. Annual Funding Review ☐
22. Jan-Jun, Year 1 ☐
23. Jul-Dec, Year 2 ☐
24. Jan-Jun, Year 2 ☐

YEAR 1	July 1 2004 to June 30 2005					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Design Plan	CG-70 Well Modification Design Plan			Review, comment and approve	2	
QCP Report	Site CG-70 TCE Source Investigation Quality Control Plan			Review, comment and approve	2	
Work Plan	Site CG-70, Operating Properly and Successfully (OP&S) Work Plan			Review, comment and approve	3	
Report	Hydrogeological Site Conceptual Model			Review, comment and approve	1	
Report	Conceptual Site Model–OU 1			Review, comment and approve	1	
Report	Phase I through IV Data Gaps Investigation Report			Review, comment and approve	1	
Process Report	Process Monitoring, First Quarter 2004, OU 1			Review and comment	2	
Process Report	Groundwater Extraction/Treatment System Report					
Process Report	Process Monitoring, Second Quarter 2004, OU 1			Review and comment	2	
Process Report	Groundwater Extraction/Treatment System Report					
Process Report	Process Monitoring, Third Quarter 2004, OU 1			Review and comment	2	
Process Report	Groundwater Extraction/Treatment System Report					
Process Report	Process Monitoring, Fourth Quarter 2004, OU 1			Review and comment	1	
Process Report	Groundwater Extraction/Treatment System Report					
Process Report	Process Monitoring, First Quarter 2005, OU 1			Review and comment	1	
Process Report	Groundwater Extraction/Treatment System Report					
Oversight	Field oversight and sampling activities			Participate	1	
Meeting	Status review meetings			Participate	2	

YEAR 2	July 1 2005 to June 30 2006						
Milestones	Tasks				California DSMOA Services		
Work Plan	Site CG-70, Alternate Discharge Point Work Plan				Review, comment and approve		
Report	Site CG-70 Well Modifications Report				Review, comment and approve		
Report	Site CG-70 TCE Source Investigation Report				Review, comment and approve		
Report	Site CG-70, Operating Properly and Successfully (OP&S) Report				Review, comment and approve		
Process Report	Process Monitoring, Second Quarter 2005, OU 1				Review and comment		
Process Report	Groundwater Extraction/Treatment System Report						
	Process Monitoring, Third Quarter 2005, OU 1				Review and comment		
Process Report	Groundwater Extraction/Treatment System Report						
	Process Monitoring, Fourth Quarter 2005, OU 1				Review and comment		
Process Report	Groundwater Extraction/Treatment System Report						
	Process Monitoring, First Quarter 2006, OU 1				Review and comment		
Report	Groundwater Extraction/Treatment System Report						
	5-Year Review Document (applies to all OUs)				Review, comment and approve		
Oversight	Field Oversight and Sampling Activities				Participate		
Meeting	Status review meetings				Participate		

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed, [4] Tasks will not be performed.

Bold entries indicate additional tasks added to the Task column for the period; strike-out indicates tasks deleted from the Task column for the period.

DTSC Project Manager	Not Applicable	Date:	
E-mail		Phone #	
RWQCB Project Manager	Joseph Koutsky /s/	Date:	1/12/05
E-mail	jkoutsky@waterboards.ca.gov	Phone #	(760) 241-7391
DoD Project Manager	Philip Mook	Date:	12/5/03
E-mail	philip.mook@afropa.pentagon.af.mil	Phone #	(916) 643-0830 x 209

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Air Force Plant #42, Palmdale

Funding Source DERA

Service Branch AF

DTSC Site# 300002

RB# 6 RB PCA# 16662 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
RI Report for Sites 23 and 29	RI Report for Sites 23 and 29			Review Final Report and Approve RI for Sites 23 and 29 <i>Review in progress. Additional time needed.</i>	3	
FS	Feasibility Studies for OU-1, OU-2, OU-3, OU-4 and OU-5			Review Draft and Final Document Attend Review Meetings Approve FS <i>Delayed.</i>	3	
Draft & Final Decision Documents	Draft Remedial Action Plan for OU-1, OU-2, OU-3, OU-4 and OU-5 Except Site 29			Review Draft & Final document Attend Review Meetings Review & approve Fact Sheet <i>Delayed.</i>	3	
Sites 19 & 23 FS	Feasibility Studies for Sites 19 and 23			Review Draft and Final Document Attend Review Meetings Approve FS <i>No review because no report will be submitted.</i>	4	
Sites 19 & 23 DD	Draft Remedial Action Plan for Sites 19 and 23			Review Draft & Final document Attend Review Meetings Review & approve Fact Sheet <i>No review because no report will be submitted.</i>	4	
RFA for Plant Sites 1 and 3	RCRA Facility Assessment Addendum for Plant Sites 1 and 3			Review Draft and Final Document Attend Review Meetings <i>Report will not be reviewed due to other priorities.</i>	4	
RAW	Removal Action Workplan for Sites 4 and 6			Review Draft and Final Document Attend Review Meetings Approve RAW Removal Action Oversight <i>Report will not be reviewed due to other priorities.</i>	4	
Draft/Final PA/SI Report	Draft/Final Area of Concern (AOC) 2 and 3 PA/SI			Review Draft and Final Document Approve Report <i>Report will not be reviewed due to other priorities.</i>	4	
Site 29 FS	Feasibility Study for Site 29			Review Draft and Final Document Attend Review Meetings Approve FS <i>Delayed</i>	3	
Site 29 DD	Decision Document for Site 29			Review Draft and Final Document Attend Review Meetings Approve DD <i>Delayed</i>	3	

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
 Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

Groundwater Report	Annual Groundwater Reports			Review Draft and Final Document Attend Review Meetings Field Oversight Review in progress. Additional time needed.	1	
Review Annual Update	Management Action Plan			Review Draft and Final Document Attend Review Meetings No review because no report will be submitted.	4	
Quarterly Meetings	Quarterly Restoration Project Manager's Meetings and Minutes			Discuss Review Documents As Required. Review Draft and Final Meeting Minutes Attended	2	
Quarterly	Restoration Advisory Board Meetings Local Restoration Advisory Board Meetings			Provide Support for Community Relation Activities and Public Meetings Attended	2	
Closure Report	Closure Reports for Sites 4 and 6			Review Draft and Final Document Attend Review Meetings Approve Report Delayed	3	
Implementation Plan	Implementation Plan for Institutional Controls			Review Draft and Final Document Attend Review Meetings Delayed	3	
Technical Document	Technical Documents as Required			Review Draft and Final Document Attend Review Meetings See Additional Activities, below	X	
	Site Visits			Field Oversight Activities 1. Site tour in Jun 2004	2	
	ADDITIONAL ACTIVITIES – not listed on original Appendix E					
Draft Investigation Report	Draft UST, Sump and Clarifier Investigation Report			Review and comment Board staff review in progress – extended review time needed	3	
Field Sampling Plan	Draft Field Sampling Plan for Site Inspection at AOC 2 and 3.			Review and comment Report will not be reviewed due to other priorities.	4	
EBS Field Sampling Plan	Final Phase II EBS Field Sampling Plan			Review and comment Report will not be reviewed due to other priorities.	4	
Draft AOC 1 Site Closure Report Addendum	Addendum documenting residential risk screening at AOC 1 for which a removal action had previously been performed.			Review and comment Report will not be reviewed due to other priorities.	4	
Former Plant Site 2 Incinerator UST Removal Report	Draft report submitted to LACDPW, RWQCB, and DTSC in May 04.			Review and comment Review in progress. Additional time needed.	3	
Former Fuel Pipelines at Plant Site 2	Letters being prepared to propose closure of pipelines associated with Buildings 214 and 215. These sites were previously investigated in the Remedial Investigation, but removed from IRP sites when it was determined no intermingled wastes exist. RI data will be used to support case closures. These documents were requested by LACDPW.			Review and comment Not yet received.	1	

Draft Work Plan for Site 29 Activities	Work plan will propose: 1) Soil Vapor Extraction (SVE) system installation at Site 29 source area (Building 150); per DTSC input, system will be installed as a treatability study step to evaluate effectiveness; 2) additional groundwater monitoring wells; and 3) treatability studies for in situ chemical oxidation, including bench-scale and pilot studies. Work plan will be submitted to agencies in early 2005.			Review and comment Not yet received.	1	
YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Site 29 RD	Site 29 Remedial Design Report			Review Draft and Final Document Attend Review Meetings		
Site 29 RA	Site 29 Remedial Action			Oversight of Construction, Field Work and Implementation of Remedy. Review Remedial Action Report		
Implementation Plan	Implementation Plan for Institutional Controls of remaining sites to be closed in FY 05/06			Review Draft and Final Document Attend Review Meetings		
Quarterly	Quarterly Restoration Project Manager's Meetings and Minutes			Discuss Review Documents As Required. Review Draft and Final Meeting Minutes		
Quarterly	Restoration Advisory Board Meetings Local Restoration Advisory Board Meetings			Provide Support for Community Relation Activities and Public Meetings		
Groundwater Report	Annual Groundwater Reports and Site 29 O&M Reports			Review Draft and Final Document Attend Review Meetings Approve Reports Field Oversight		
	Technical Documents as required			Review Draft and Final Document Attend Review Meetings		
	Site Visits			Field Oversight Activities		
DTSC Project Manager	Tayseer Mahmoud /s/			Date:	12/24/03	
E-mail	Tmahmoud@dtsc.ca.gov			Phone #	(714) 484-5419	
RWQCB Project Manager	Jehiel Cass, WRCE /s/			Date:	1/14/2005	
E-mail	jcass@waterboards.ca.gov			Phone #	(760) 241-2434	
DoD Project Manager	Robin Stankoff, Env. Engineer			Date:		
E-mail	Robin.Stankoff@wpafb.af.mil			Phone #	(937) 255-3201	

Challenges:

Staffing levels in Region 6-Victorville limit our review to selected high-priority, groundwater or UST related documents only. These reports will be reviewed as resources allow but will extend beyond the normal 30 or 60-day review period.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Barstow-Daggett Airport

Funding Source DERA

Service Branch FUDS

DTSC Site# 400043

RB# _____ RB PCA# 16961 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Draft RI/FS	Field Investigation Reports			Review & Comment	4	
Draft Final RI/FS	Field Investigation Reports			Review & Comment	4	
Final RI/FS	Technical Review			Review & Comment	4	
Draft FS/RAP	Field Investigation and Technical Report			Review & Comment	4	
Draft Final FS/RAP	Draft Final Report			Review & Comment	4	
Public Participation & Community Relations	RAB meeting, Prepare Fact Sheet, Public Notifications, Public Meetings, News Ad Notifications, Interface with the Public			Review & Comment	4	
Final FS/RAP	Final Report			Review & Comment	4	

YEAR 2		July 1 to June 30				
Milestone	Tasks			California DSMOA Services	Jul Dec	Jan Jun
Draft RD	Draft Remedial Design Plan			Review & Comment		
Draft Final RD	Draft Remedial Design Plan			Review & Comment		
Final RD	Final Remedial Design Plan			Review & Comment		

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed. **Items in red are additional tasks and milestones not included in the Original DSMOA Estimation Worksheet.**

DTSC Project Manager	Curtis P. Plotkin/s/	Date:	12/19/03
E-mail	cplotkin@dtsc.ca.gov	Phone #	(714) 484-5448
RWQCB Project Manager	Christy Hunter/s/	Date:	12/1/03
E-mail	chunter@rb6v.swrcb.ca.gov	Phone #	(760) 241-7377
DoD Project Manager	Tawny Tran/s/	Date:	12/1/03
E-mail	Tawny.T.Tran@spl01.usace.army.mil	Phone #	(213) 452-3991

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed. Items in red are additional tasks and milestones not included in the Original DSMOA Estimation Worksheet.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Sierra AD – Herlong & Honey Lake Parcels

Funding Source BRAC

Service Branch ARMY

DTSC Site# 100657

RB# 6 RB PCA# 169-63 Lead DTSC

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

CA Period 1 JUL 04 – 30 JUN 06

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Eastshore Parcel Cleanup & Transfer	Perform MEC Removals			Field Oversight	4	
	Completion Report			Review, Comment, Approve	4	
	Land Use Covenant			Draft, Review, Comment	4	
	FOST			Review, Comment	2	
Honey Lake Demolition Area Cleanup and Transfer	Public Notice/Public Review/Response to Comments			Review, Comment	2	
	DEED			Review, Comment, Sign	4	
	Deed and Land Use Covenant Recorded				4	
Project Coordination/ Project Management	EE/CA and Action Memorandum			Review, Comment	2	
	Public Review/Comment/Fact Sheet/Public Notice			Review, Comment, Attend	2	
	Restoration Advisory Board			Attend and Participate	1	
	Program Management			Attend and Participate	1	
	BCT meetings Teleconferences Comment Resolution meetings Project Coordination					

Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.

Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
Honey Lake Demolition Area Cleanup and Transfer						
EE/CA and Action Memorandum	Response to Public Review/Comment			Review, Comment		
	Final EE/CA Report and Action Memorandum			Review and Approve		
MEC Response Work Plan	Draft, Draft Final, Final			Review, Comment, Approve		
	MEC Response Fieldwork			Field Oversight		
MEC Response Action Completion Report	Draft, Draft Final Completion Report			Review, Comment, Approve		
Land Use Covenant	Draft Land Use Covenant			Draft, Review, Comment		
FOST	Draft FOST			Review and Comment		
	Public Notice/Public Review and Response to Comment			Review and Comment		
DEED	Final Land Use Covenant			Review and Approve		
	Deed and Land Use Covenant Recorded					
Project Coordination/ Project Management						
Restoration Advisory Board	Public meetings			Attend and Participate		
Program Management	BCT meetings Teleconferences Comment Resolution meetings Project Coordination			Attend and Participate		

DTSC Project Manager

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Date:

Phone # 916-255-3683

RWQCB Project Manager

E-mail

jbrathovde@waterboards.ca.govDate: 1/15/05Phone # 530-542-5572

DoD Project Manager

E-mail

Mike.erickson@smiconsultants.com

Date:

Phone # _____

Santa Ana Regional Water Quality Control Board

Facility	Service	Fund	PCA	Lead
Norton Air Force Base	Air Force	BRAC I & II	16671	S
March Air Force Base	Air Force	BRAC III	16672	S
Corona Annex	FUDS	DERA	16980	D
Los Alamitos, JFTB (former Armed Force Reserve Center)	Army	DERA	16982	R
March Air Reserve Base	Air Force	DERA	16985	S
Rialto (Ammunition Stage Point)	FUDS	DERA	16999	S

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Norton Air Force Base, San Bernardino

Funding Source BRAC I/II

Service Branch AF

DTSC Site# 400108

RB# 8 RB PCA# 16671 Lead DTSC

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-Jun, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jun, Year 2 | <input type="checkbox"/> |

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Proposed Plan	Draft Proposed Plan			Review and comment	2	
	Draft Final Proposed Plan			Review and comment	2	
Record of Decision	Draft Basewide Record of Decision			Review and comment	1	
	Draft Final Basewide Record of Decision			Review and comment	3a	
	Final Basewide Record of Decision			Review, comment and approve	4	
Remedial Action Operation	Groundwater Monitoring Quarterly Technical Memorandums			Review, comment, and field visits	1	
	Draft Groundwater Monitoring Annual Report			Review and comment	1	
	Draft Final Groundwater Monitoring Annual Report			Review, comment and approve	1	
	Well Abandonment			Review, comment, approve and perform site inspections	1	
	Off Base Water Supply Contingency Annual Report			Review and comment	1	
	Landfill #2 Landfill Gas O&M Quarterly Reports			Review, comment, and field visits	1	
Remedial Design and Remedial Action	Landfill #2 O&MM Annual Report			Review, comment and approve	1	
	Draft Site 10 Remedial Action report			Review, comment, and site visit	3b	
	Draft Final Site 10 Remedial Action report			Review, comment and approve	3	
	Draft B/752 Exterior Remedial Action Completion Report			Review, comment, and site visit	3b	
	Draft Final B/752 Exterior Remedial Action Completion Report			Review and comment	4	
Property Transfer	SEBS/FOSL			Review, comment, site visits	1	
Program Management	Meetings and teleconferences			Prepare and attend meetings, review meeting minutes	1	
	Community Relations			Attend public meetings, and review and comment on newsletters and fact sheets	1	
RCRA Closure	Industrial Waste Line Certification Report			Review, comment and approve	5a	
	Industrial Waste Treatment Plant Certification Report Addendum			Review, comment and approve	5a	

Status Comments:

- 3a The Base-wide ROD is delayed because of RCRA corrective action termination and institutional control issues.
- 3b The Air Force delayed the issuance of Site 10 RA report and Building 752 RA report.
- 5a The Industrial Waste Line Certification report and the Industrial Waste Treatment Plant Certification Report Addendum are delayed due to additional site remedial actions at AOC 33.

Additional activities not listed in the original Appendix E

Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
IWL RCRA Closure	Work Plan add. for soil contamination at AOC 33	2		Review and comment	2	
Site 12 Closure	Site 12 Closure report	2		Review and comment	2	
IWTP RCRA Closure	Site 7 Closure report	1		Review and comment	1	
AOC 40 Closure	AOC 40 Closure report	2		Review and comment	2	
Landfill gas corrective action	Site 2 LFG corrective action work plan	2		Review and comment	2	

YEAR 2		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Remedial Action Operation	Groundwater Monitoring Quarterly Technical Memorandums Draft Groundwater Monitoring Annual Report Draft Final Groundwater Monitoring Annual Report Well Abandonment			Review, comment, and field visits Review and comment Review, comment and approve Review, comment, approve and perform site inspections Review and comment		
Property Transfer	Off Base Water Supply Contingency Annual Report Landfill #2 Landfill Gas O&M Quarterly Reports Landfill #2 O&MM Annual Report			Review, comment, and field visits Review, comment and approve		
Program Management	SEBS/FOSL Meetings and teleconferences Community Relations			Review, comment, site visits Prepare and attend meetings, review meeting minutes Attend public meetings, and review and comment on newsletters and fact sheets		

DTSC Project Manager Stephen Niou /s/

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RWQCB Project Manager John Broderick /s/

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DoD Project Manager Philip Mook /s/

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Date: 12/02/2003

Phone # (714) 484-5458

Date: 12/02/2003

Phone # (909) 782-4494

Date: 12/02/2003

Phone # (916) 643-0830 x 209

Success Stories:

The Regional Board concurred with site closure for Site 7, Former Sludge Drying Beds, Area of Concern 40, Former Golf Course Maintenance Area, and Site 12, Waste Pit No. 3.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation March Air Force Base, Riverside

Funding Source BRAC III

Service Branch AF

DTSC Site# 400090

RB# 8 RB PCA# 16672 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
OU 1 ROD Amendment	DF ROD Amendment F ROD Amendment			Review and Comment	4	
FOSTs/FOSLs	D FOSTs/FOSLs DF FOSTs/FOSLs F DOSTs/FOSLs			Review, Comment, and site visits	1	
Basewide RI/FS	D Basewide RI/FS DF Basewide RI/FS F Basewide RI/FS			Review, Comment, and site visit	2a	
Basewide PP	D Basewide PP DF Basewide PP			Review, Comment, and public meeting	2a	
Basewide ROD	D Basewide ROD DF Basewide ROD F Basewide ROD			Review, comment and approve	1	
AFBCA Program Management	RPM meetings, RAB meetings, & Teleconferences			Attend meetings and teleconferences	1	
Ground Water Monitoring	Quarterly monitoring reports Annual monitoring report			Review, Comment, and Site Visits	1	
Site 6, Landfill O&M	D O&M work plan DF O&M work plan F O&M work plan			Review, Comment, and Site Visit	3	
Site 6, Landfill gas investigation	D investigation work plan DF investigation work plan F investigation work plan			Review, Comment, and Site Visit	2	
Bldg 550	D SVE reports D O&M report			Review, Comment, and Site Visits	1	
Site L	Semi-annual inspection reports			Review, Comment, and Site Visit	2b	

Status Comments:

2a – The Base-wide OU has been renamed OU4.

2b – OU4 ROD proposes Institutional Control for Site L. The AF will no longer issue inspection report.

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
FOSTs/FOSLs	D FOSTs/FOSLs DF FOSTs/FOSLs F DOSTs/FOSLs			Review, Comment, and site visits		
AFBCA Program Management	RPM meetings, RAB meetings & Teleconferences			Attend meetings and teleconferences		
Ground Water Monitoring	Quarterly monitoring reports Annual monitoring report			Review, comment, and site visits		
Site L	Semi-annual inspection reports			Review, Comment, and Site Visits		
Landfill O&M	Semiannual O&M reports			Review, Comment, and Site Visits		
Bldg 550	Quarterly O&M reports			Review, Comment, and Site Visits		

DTSC Project Manager	Stephen Niou /s/	Date:	12/02/2003
E-mail	sniou@dtsc.ca.gov	Phone #	(714) 484-5458
RWQCB Project Manager	John Broderick /s/	Date:	12/02/2003
E-mail	jbroderic@rb8.swrcb.ca.gov	Phone #	(909) 782-4494
DoD Project Manager	Philip Mook /s/	Date:	12/02/2003
E-mail	philip.mook@afropa.pentagon.af.mil	Phone #	(909) 697-6722 x209

Success Stories:

At the West March, a site: 'West March Petroleum Hydrocarbon Contaminated Soil Site', was recently discovered by the Air Force and was remediated. The Regional Board has granted closure to this site.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation CORONA ANNEX (J09CA112000)

Funding Source DERA

Service Branch FUDS

DTSC Site# 400768

RB# 8 RB PCA# 16980 Lead DTSC

Requirement

- | | |
|---------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Funding Review | <input type="checkbox"/> |
| 4. Jan-June, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-June, Year 2 | <input type="checkbox"/> |

CA Period 1 JUL 04 – 30 JUN 06

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
	Complete final Archive Search Report (ASR) for ordnance and explosive contamination			Review and comment on draft/final Archive Search Report	3	
	Meetings to discuss ASR, comments, and upcoming activities			Participate in meetings as needed	3	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
EE/CA	Technical Project Planning (TPP) Meetings for Ordnance and Explosive (OE) EE/CA Project.			Attend meetings for start up of project.		

DTSC Project Manager Alice Gimeno /s/

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DoD Project Manager Debra Castens /s/

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Date: 12/19/03

Phone # 714-484-5429

Date: 12/19/03

Phone # 909-782-4498

Date: 12/19/03

Phone # 213-452-3990

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation Joint Forces Training Base (Formerly LAAFRC)

Funding Source ERA

Service Branch ARMY National Guard

DTSC Site# 400332

RB

8 RB PCA# 16982 Lead RB

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-June, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-June, Year 2 ☐

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Remedial Investigations/ Feasibility Studies	OU-1, OU-2, OU-3 RI/FS Draft Report			Review, Comment and Approve	1	
	Metals Investigation Tech Meno Draft Report			Review, Comment and Approve	1	
	Emergent Chemicals Field Work			Site Visit	2	
	Emergent Chemicals Draft Report			Review, Comment and Approve	1	
Petroleum Sites RI/FS RPT/CAP						
	UST Closures Field Work			Site Visit	3	
	UST Closures Draft Report			Review, Comment and Approve	3	
Record of Decision /RAP						
Remedial Design	Building 35 Remedial Action Upgrade			Review, Comment and Approve, Site Visit	1	
	Hangar 1/Building 9			Review, Comment and Approve, Site Visit	1	
	Landfill Closure			Review, Comment and Approve, Site Visit	1	
Remedial Action	Building 35 Operation and Maintenance Quarterly Reports			Review, Comment, Site Visit	1	
	JP4 Tank Farm Operation and Maintenance Quarterly Reports			Review, Comment, Site Visit	1	
	JP4 Containment Operation and Maintenance Quarterly Reports			Review, Comment, Site Visit	1	
	CFR Area Operation and Maintenance Quarterly Reports			Review, Comment, Site Visit	1	
	Landfill Area Operation and Maintenance Quarterly Reports			Review, Comment, Site Visit	1	
	Fuel Farm Office Operation and Maintenance Quarterly Reports			Review, Comment, Site Visit	1	
	Building 9/Hanger 1 Operation and Maintenance Quarterly Reports			Review, Comment, Site Visit	1	
	Building 158 Operation and Maintenance Quarterly Reports			Review, Comment, Site Visit	3	
	Annual and Quarterly Groundwater Monitoring Reports			Review, Comment, Site Visit	1	
Program Management	12 RPM Meetings			Participate in Meetings at the Facility	1	
	12 RPM Teleconferences			Participate in Meetings	1	

Status is For State Use Only. Insert appropriate Status Number to correspond with both Tasks and California DSMOA Services.
 Status Legend: [1] In-Progress/Ongoing; [2] Completed; [3] Delayed; [4] Tasks will not be performed.

Community Relations	4 RAB Meetings			Attend RAB Meetings and Participate as RAB members	1	
---------------------	----------------	--	--	--	---	--

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Remedial Investigation/ Feasibility Study	Emergent Chemicals Field Work Emergent Chemicals Draft Report			Site Visit Review, Comment, Approve		
Petroleum Sites RI/FS RPT/CAP	UST Closure Draft Report Site Assessment Building 34 Field Work			Review, Comment, Approve Site Visit		
Remedial Design	Building 35 Remedial Action Upgrade Hangar 1/Building 9 Hangar 2/Paint Spray Booth Landfill Closure			Site Visit, Review, Comment Site Visit, Review, Comment, Approve Site Visit, Review, Comment, Approve Site Visit, Review, Comment, Approve		
Remedial Action	Building 35 Operation and Maintenance Quarterly Reports JP4 Tank Farm Operation and Maintenance Quarterly Reports JP4 Containment Operation and Maintenance Quarterly Reports CFR Area Operation and Maintenance Quarterly Reports Landfill Area Operation and Maintenance Quarterly Reports Fuel Farm Office Operation and Maintenance Quarterly Reports Building 9/Hanger 1 Operation and Maintenance Quarterly Reports Building 158 Operation and Maintenance Quarterly Reports Annual and Quarterly Groundwater Monitoring Reports			Review, Comment, Site Visit Review, Comment, Site Visit Review, Comment, Site Visit Review, Comment, Site Visit Review, Comment, Site Visit Review, Comment, Site Visit Review, Comment, Site Visit Review, Comment, Site Visit Review, Comment, Site Visit		
Program Management	12 RPM Meetings			Participate in Meetings at the Facility		
	12 RPM Teleconferences			Participate in Meetings		
Community Relations	4 RAB Meetings			Attend RAB Meetings and Participate as RAB members		

DTSC Project Manager

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RWQCB Project Manager

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DoD Project Manager

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/s/ John Broderick

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Guy Romine

Guy.romine@aec.apgea.army.mil

Date:

Phone #

Date: 1/14/2005

Phone # (951) 782-4494

Date: 1/18/2005

Phone # (503) 558-9757

Challenges:

Performance-based contracts are not in place as planned. A new Request for Proposal is to be issued. Performance-based contracts would likely change the tasks identified above.

Success Stories:

Rebound testing has been completed at the CFR Site. A closure decision document will be prepared. As a result of hydropunch sampling investigations, expansion of the JP-4 Site Remedial Action System and the Building 35 Site Remedial Action System were completed. The installation has three interim dual phase vapor extraction systems for groundwater contamination source removal and one operating interim pump-and-treat groundwater interdiction system to control a diffused groundwater contaminant plume. The construction to move one DPVE system to a different site has commenced. An alternative to the operating pump-and-treat system, trees planted to replace the system, is and has been in place with ongoing evaluation of the alternative.

TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation March Air Reserve Base, Moreno Valley

Funding Source DERA

Service Branch AF

DTSC Site# 400689

RB# 8 RB PCA# 16985 Lead DTSC

Requirement

1. CA-E Submittal ☒
2. Jul-Dec, Year 1 ☒
3. Annual Funding Review ☐
4. Jan-Jun, Year 1 ☐
5. Jul-Dec, Year 2 ☐
6. Jan-Jun, Year 2 ☐

YEAR 1		July 1 to June 30				
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Long Term Operation and Maintenance (LTO)	Quarterly process monitoring reports for OU1 and OU2 sites, and Site 33			Review, comment and site visits	1	
Basewide Long Term Groundwater Monitoring	Three quarterly groundwater monitoring reports Annual groundwater monitoring report Sampling plan addendum			Review, comment and site visits	1	
Site 18 Long Term Monitoring (LTM)	Quarterly monitoring reports			Review and comment	1	
Record of Decision	OU1 ROD amendment			Review, comment and approve	4a	
Groundwater Study near OU1OW1	Well installation and investigation report			Review, comment and site visits	1	
OU2 Groundwater Data Gap Study	Investigation work plan and well installation			Review, comment and site visits	4b	
Remedial Action Bldg. 2300	Groundwater pump and treat system installation and as-built report			Review and comment Site visits	4c	
Bldg. 2307 groundwater investigation	Work plan and well installation			Review, comment Site visits	4d	
Site 36 RD/RA	RD report			Review, comment and approve Site visits	5a	
Program Management	RPM meetings, RAB meetings, and teleconference meetings			Attend meetings and teleconferences	1	

Status Comments:

4a – OU1 Rod Amendment is delayed because of dispute on an institutional control issue.

4b – OU2 groundwater data gap study is delayed because of the delay of OU2 ROD.

4c – The installation of groundwater pump and treatment system is delayed because of the delay of OU2 ROD.

4d – The Air Force delayed the well installation work plan

5a – Site 36 RD report is delayed because of the delay of OU2 ROD.

Additional activities not listed in the original Appendix E:

Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Groundwater Monitoring	Well Installation and Destruction Work Plan			Review and comment	2	
Groundwater Investigation	Aquifer Test Work Plan			Review and comment	1	
FFA	FFA document schedules for OU2A and OU2B				1	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jan Jun	California DSMOA Services	Jul Dec	Jan Jun
Long Term Operation and Maintenance (LTO)	Quarterly process monitoring reports for OU1 and OU2 sites, and Site 33			Review, comment and site visits		
Basewide Long Term Groundwater Monitoring	Three quarterly groundwater monitoring reports Annual groundwater monitoring report Sampling plan addendum			Review, comment and site visits		
Site 18 Long Term Monitoring (LTM)	Quarterly monitoring reports			Review and comment		
Site 8 groundwater hot Spot study	investigation report and remedial design work plan			Review, comment and approve Site visits		
Sites 31 remedial action	Active remediation complete report			Review, comment, approval, and site visits		
Groundwater Study near OUIOW1	Second well installation and investigation report			Review, comment and site visits		
Site 36 Remedial Action	As built report			Review, comment and site visits		
Program Management	RPM meetings, RAB meetings, Teleconferences			Attend meetings and teleconferences		

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TWO-YEAR JOINT CA EXECUTION PLAN

Fiscal Years 04/05 and 05/06

Description

Name of Installation RIALTO AMM STGE PT (J09CA057200)

Funding Source DERA

Service Branch FUDS

DTSC Site# 400775

RB# 8 RB PCA# 16999 Lead DTSC

Requirement

- | | |
|--------------------------|-------------------------------------|
| 1. CA-E Submittal | <input checked="" type="checkbox"/> |
| 2. Jul-Dec, Year 1 | <input checked="" type="checkbox"/> |
| 3. Annual Funding Review | <input type="checkbox"/> |
| 4. Jan-June, Year 1 | <input type="checkbox"/> |
| 5. Jul-Dec, Year 2 | <input type="checkbox"/> |
| 6. Jan-Jul, Year 2 | <input type="checkbox"/> |

CA Period 1 JUL 04 – 30 JUN 06

YEAR 1	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
	Undergoing Corps' PRP process regarding potential groundwater contamination, including perchlorate			Attend meetings as needed	3	
	Funded for supplemental Inventory Project Report (INPR)			Review draft/final INPR and comment	3	

YEAR 2	July 1 to June 30					
Milestones	Tasks	Jul Dec	Jun Jun	California DSMOA Services	Jul Dec	Jun Jun
	Funded for PRP search regarding potential groundwater contamination, including perchlorate.			Attend meetings as needed		

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